



INL Lithologic Core Storage Library

Idaho National Laboratory
Building CFA-663

Operated by the U.S. Geological Survey
for the U.S. Department of Energy

Contact:
Linda C. Davis
PO Box 8072
Pocatello, ID.
83209

Official Name: USGS 134

Logged By: S.M. Orr

Selected Aliases:

USGS Site ID: 433611112595801

Contractor Well ID:

Drilling Agency: USGS

Year Drilled: 2005

Names of Drillers: M. Gilbert, M. Vance

Well Status: Completed

Total Depth of Hole (ft): 949.0

Total Core Recovered (ft):

Beginning Depth (ft): 0

Ending Depth (ft): 949.0

☒ Continuous Recovery

☐ Selected Intervals Recovered

Total # of Core Boxes: 150

Notes:

County & State: Butte Co. ID

Quadrangle Name: North Scoville

Lat / Lng: 43° 36' 11.15" 112° 59' 58.27"

Tns / Rng / Sec: T3N, R29E, S09, ADC1

UTM Coordinates: N/A

Altitude (ft): 4,968.84 NGVD29

Core Geological Profile

Lithologic Patterns



Basalts



Rhyolites



Sedimentary Rock

Soil Patterns

(See Unified Soil Classification System.)



Gravels - clean



Gravels with fines



Sands - clean



Sands with fines



Silt and clays

Intervals in Absentia



Surficial material



Natural void



Interval not cored



Missing interval

Igneous and Sedimentary Structure Symbols



Vesicle zone



Large vesicles



Vesicle planes



Mega vesicles



Vesicle Cylinders



Pipe vesicles



Pillows



Vesicle Sheet



Flow/Mold



Spatter feature



Ripple marks



Mud cracks



Imbricated bedding



Graded bedding



Cross bedding

Soil Structure Symbols



Structureless - Single Grained



Structureless - Massive



Platy



Granular



Blocky



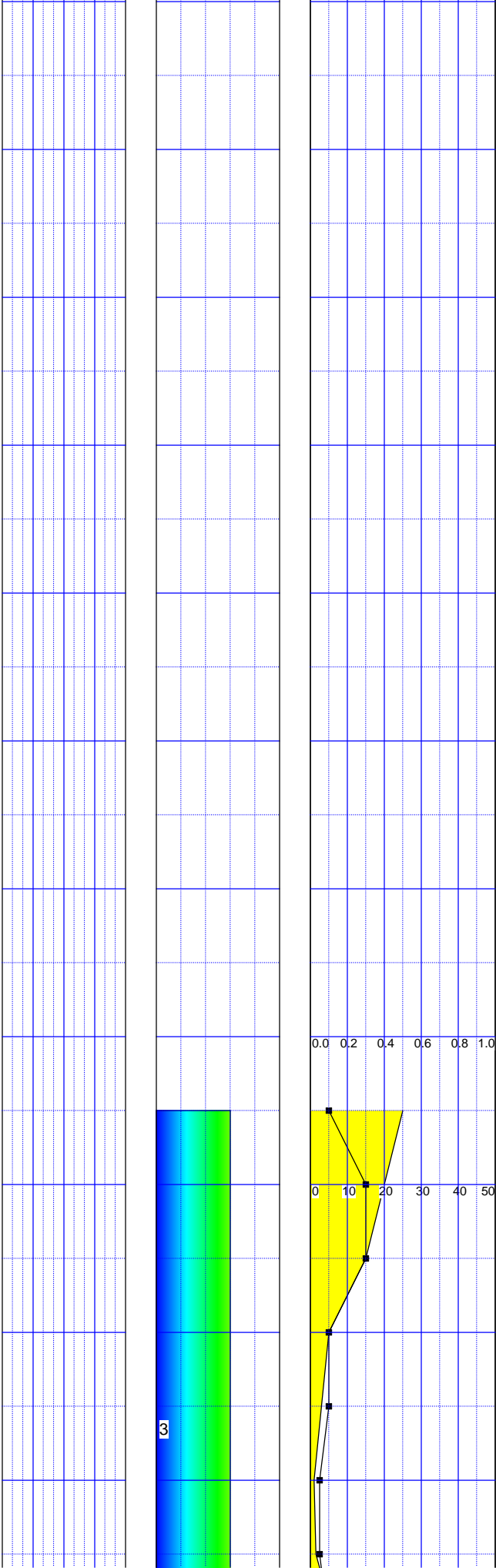
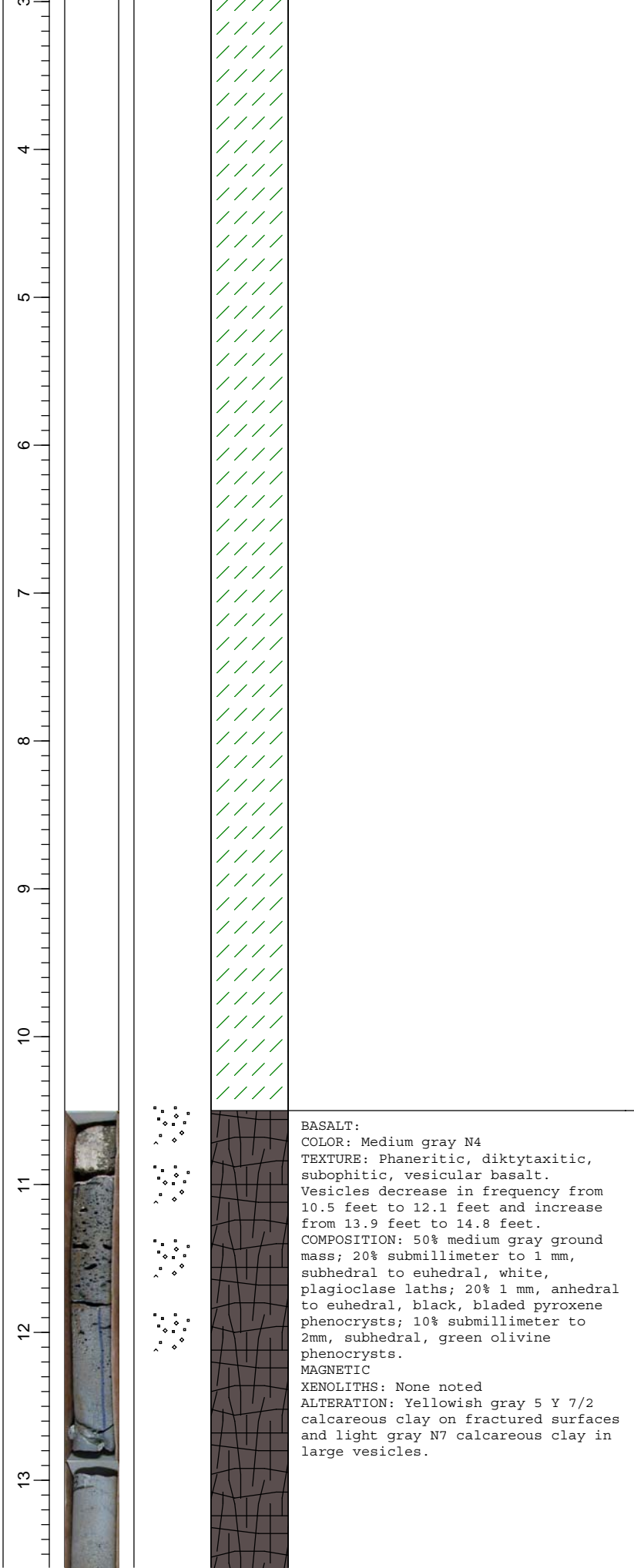
Prismatic

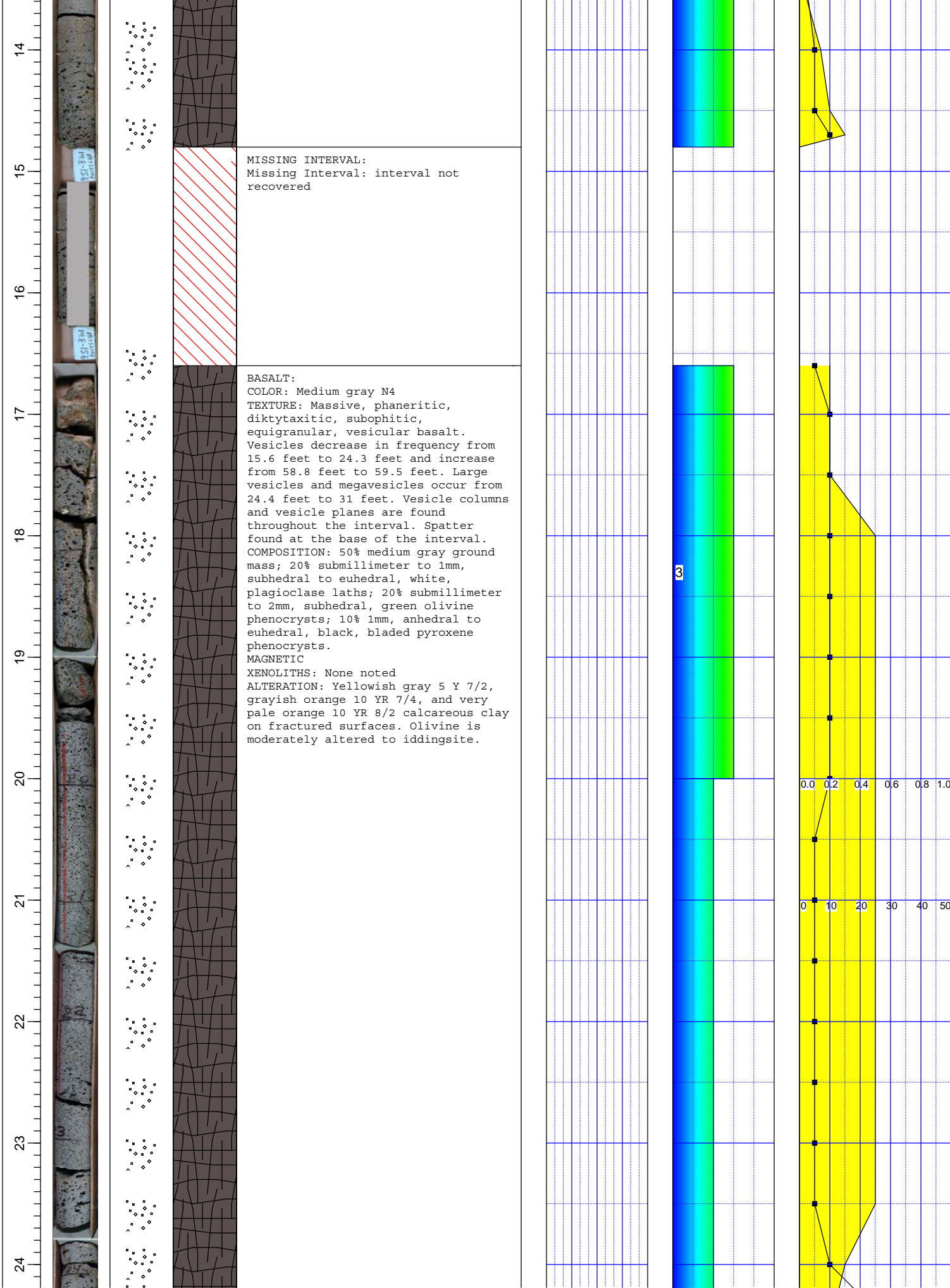


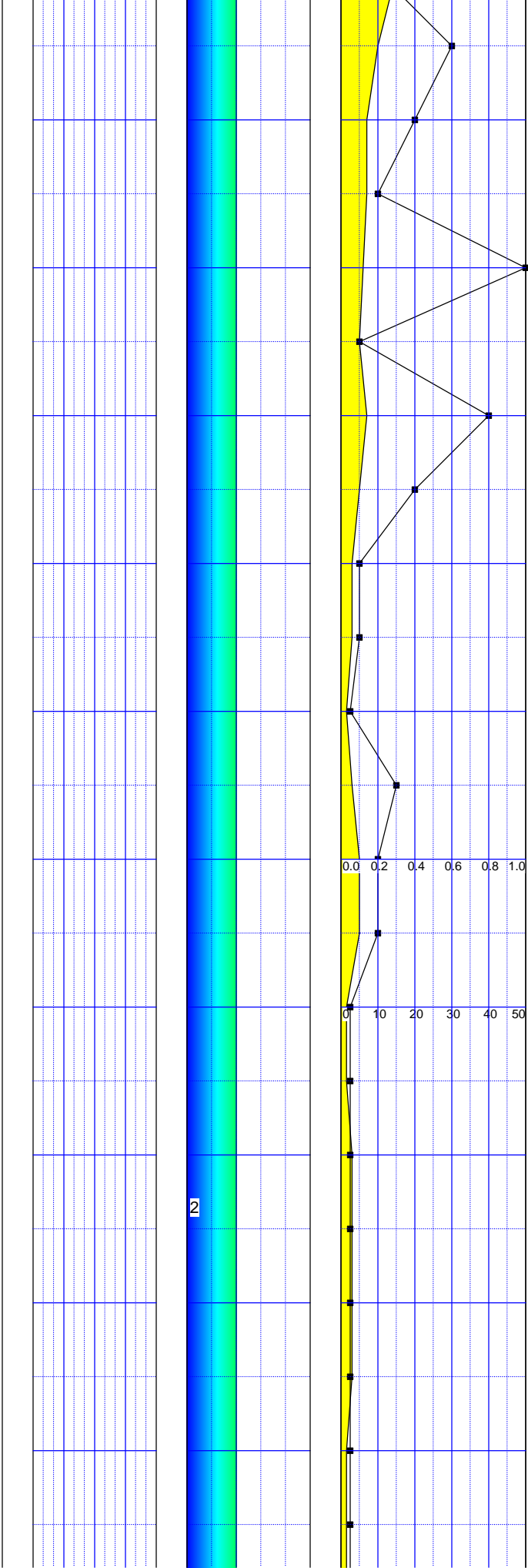
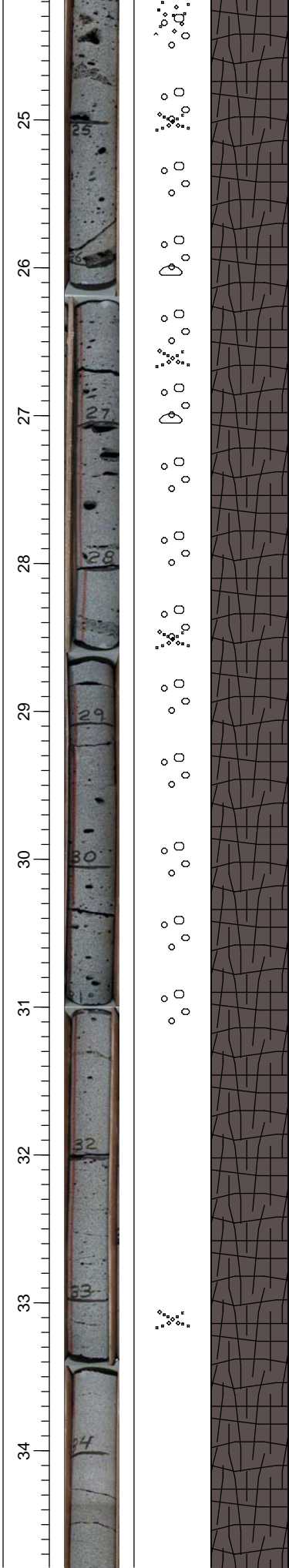
Columnar

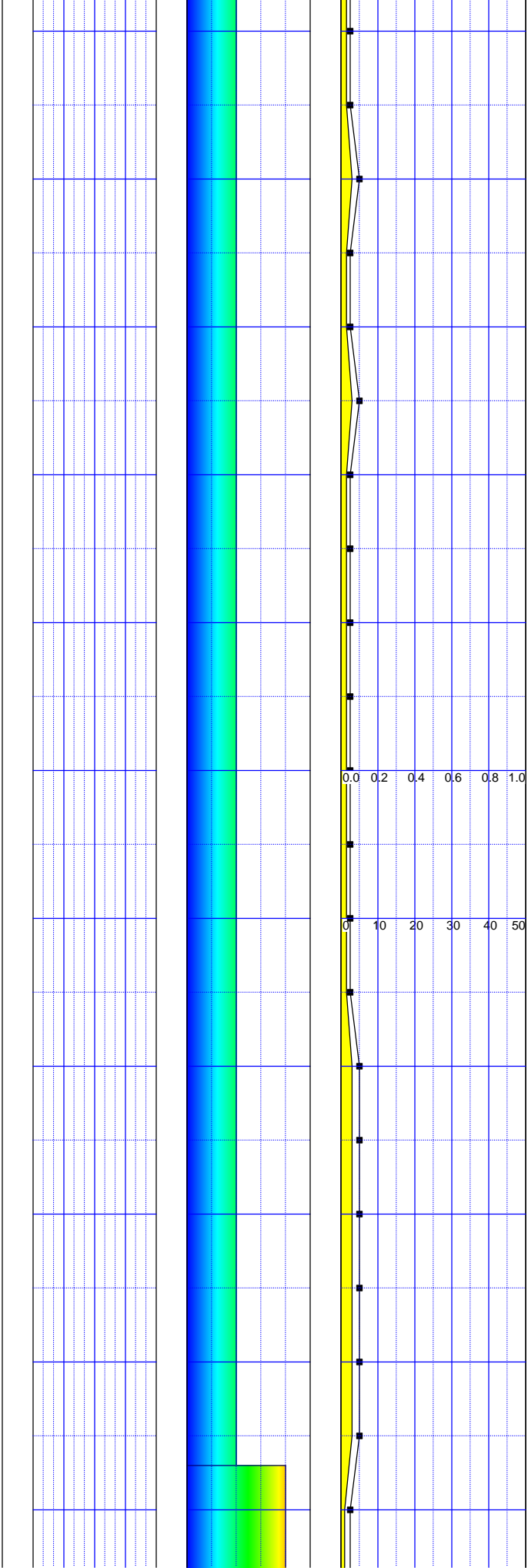
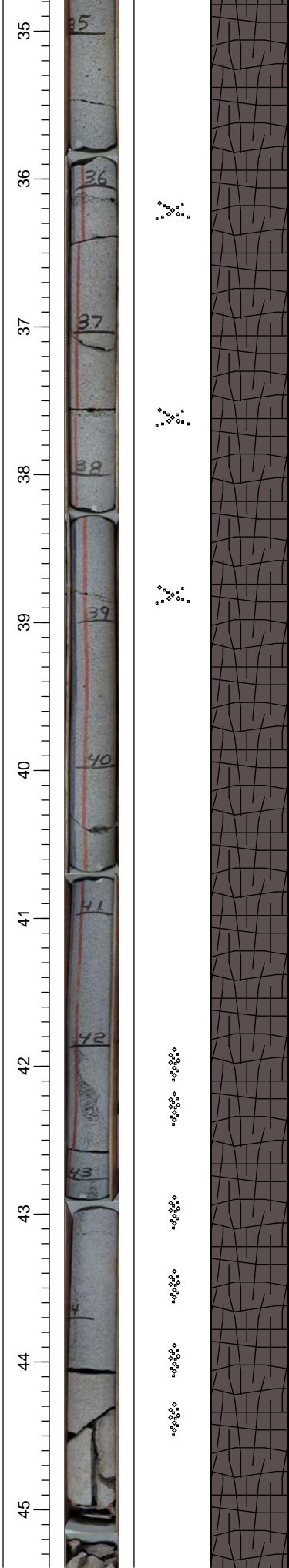
Depth (feet & tenths)	Core Photo	Igneous, Soil and Sed Structures	Lithology	Description	Paleomagnetic Inclination (Derived from separate USGS studies.) Degrees -90 -45 0 45 90	Fracture Frequency (See fracture classification on website.) 0 1 2 3 4 5	Vesicle Characteristics —■— Mean Size (in) 0 0.2 0.4 0.6 0.8 1.0 Volume Percentage 0 10 20 30 40 50
-----------------------	------------	----------------------------------	-----------	-------------	--	--	---

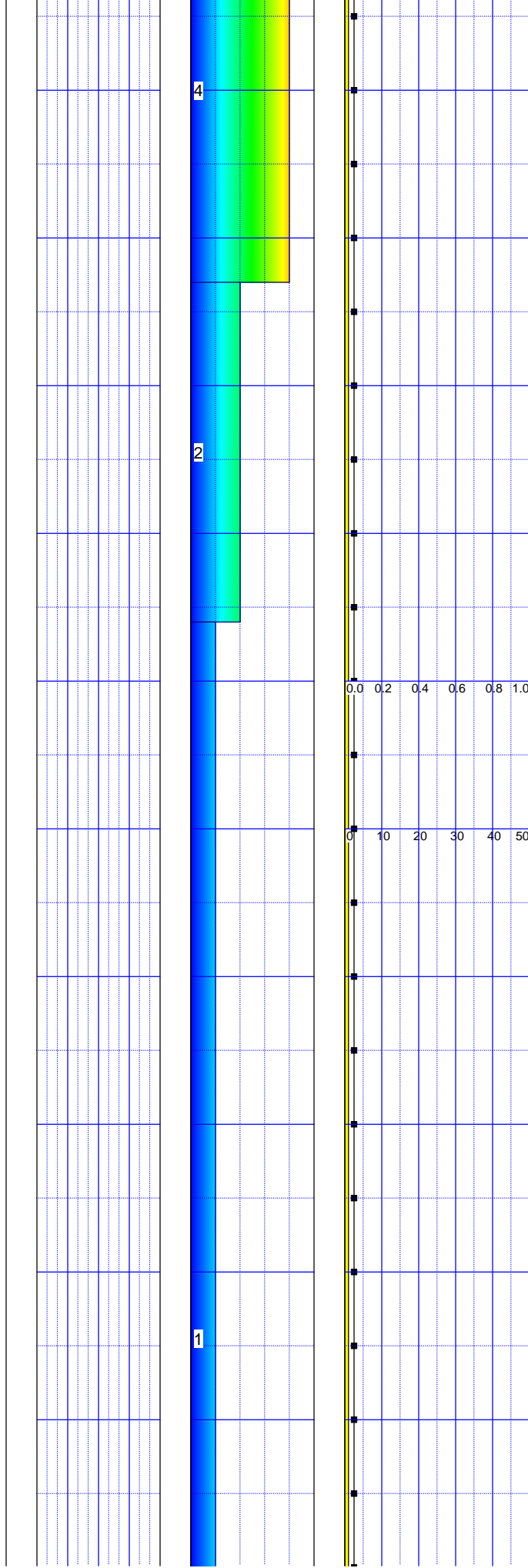
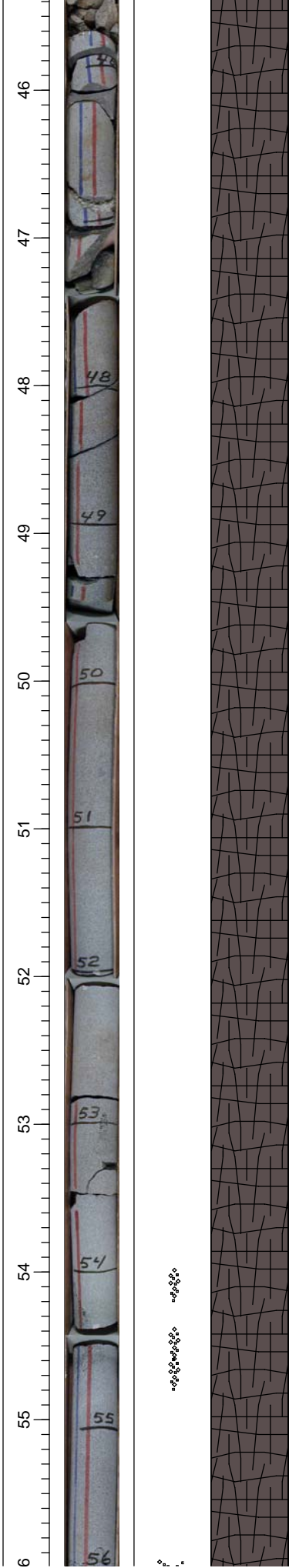
0				SURFICIAL MATERIAL: Surficial material not recovered.			
1							
2							
3							

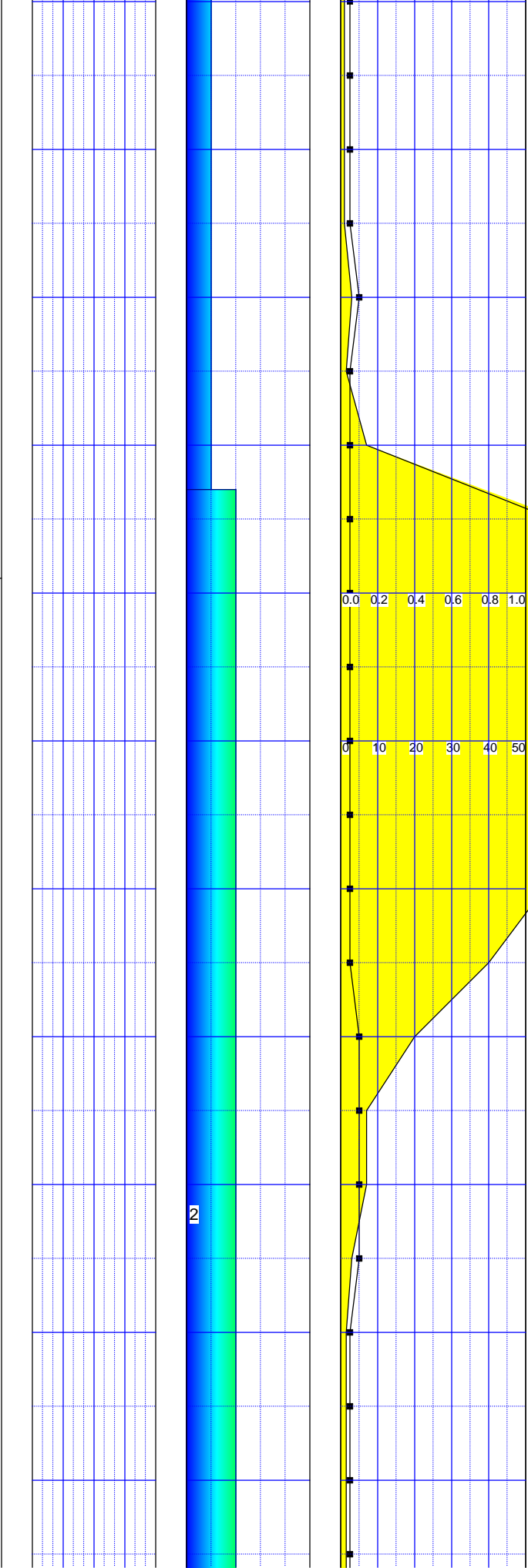
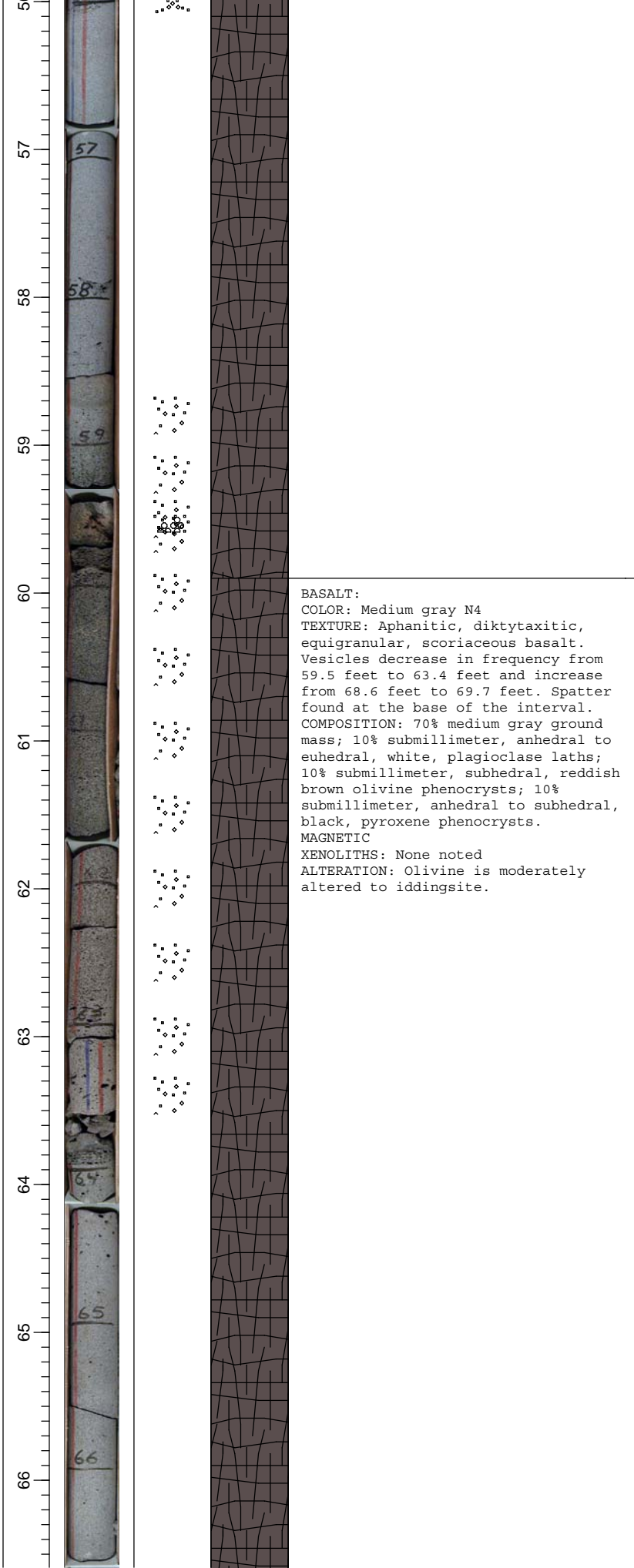


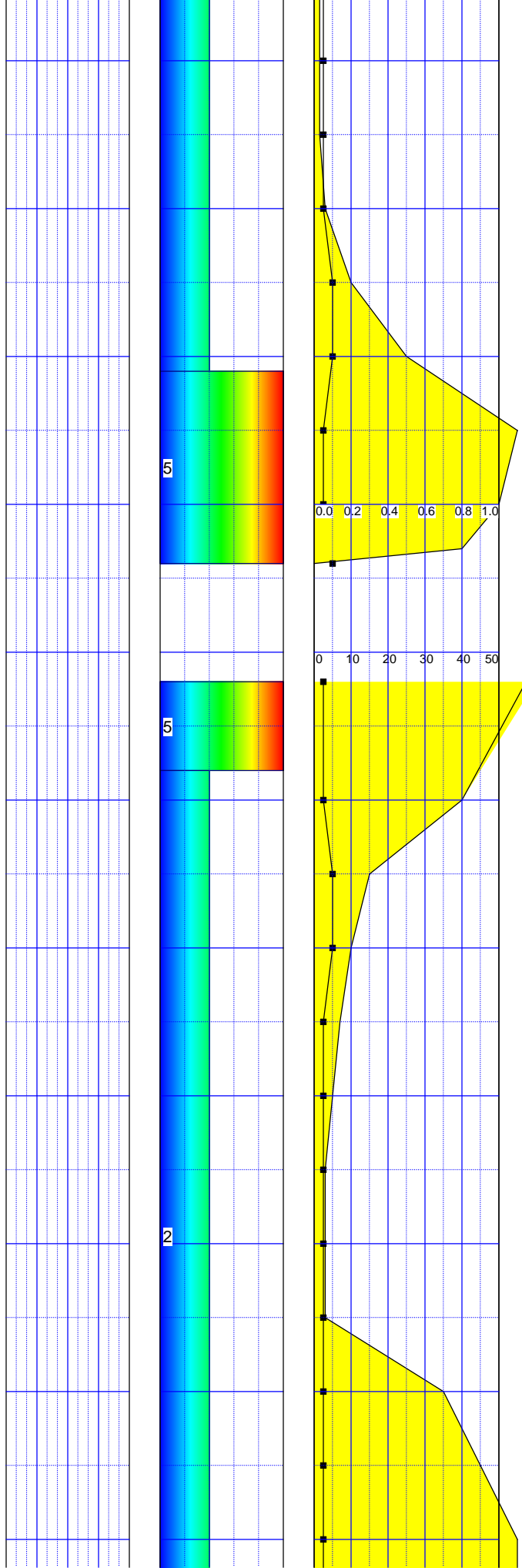
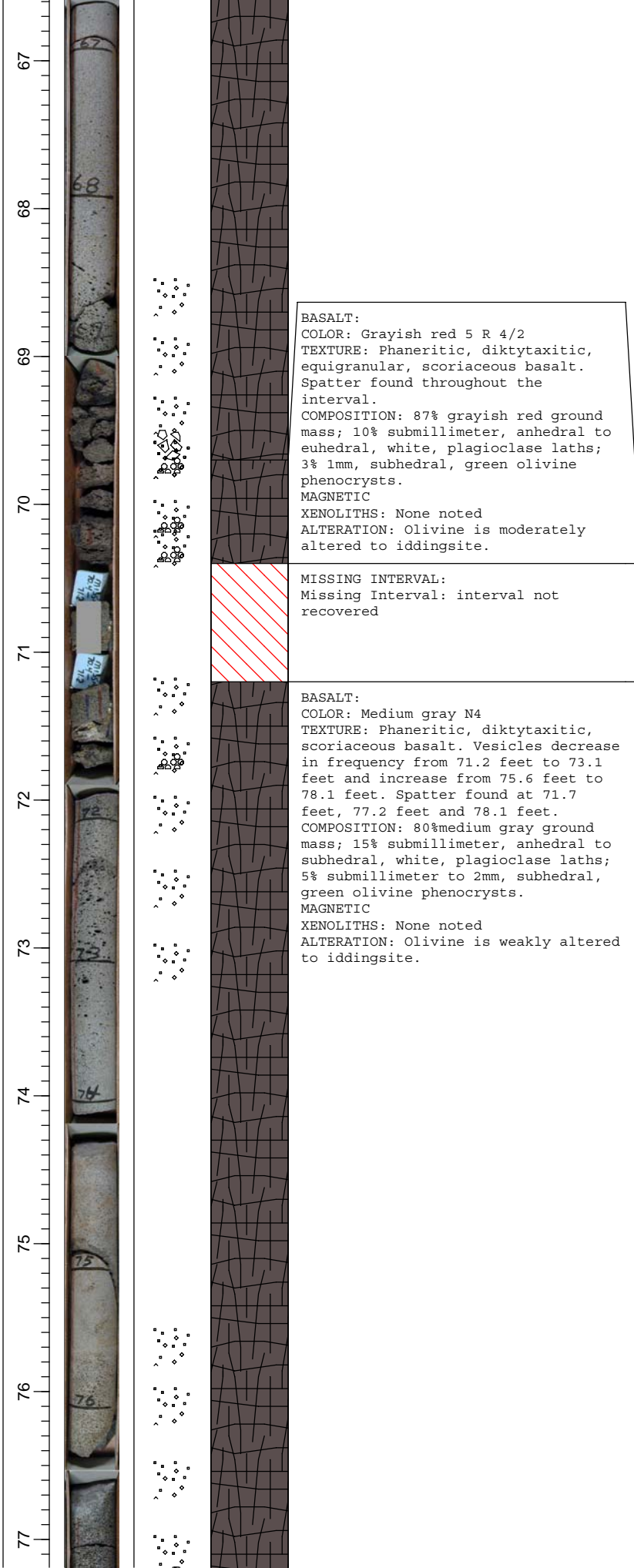


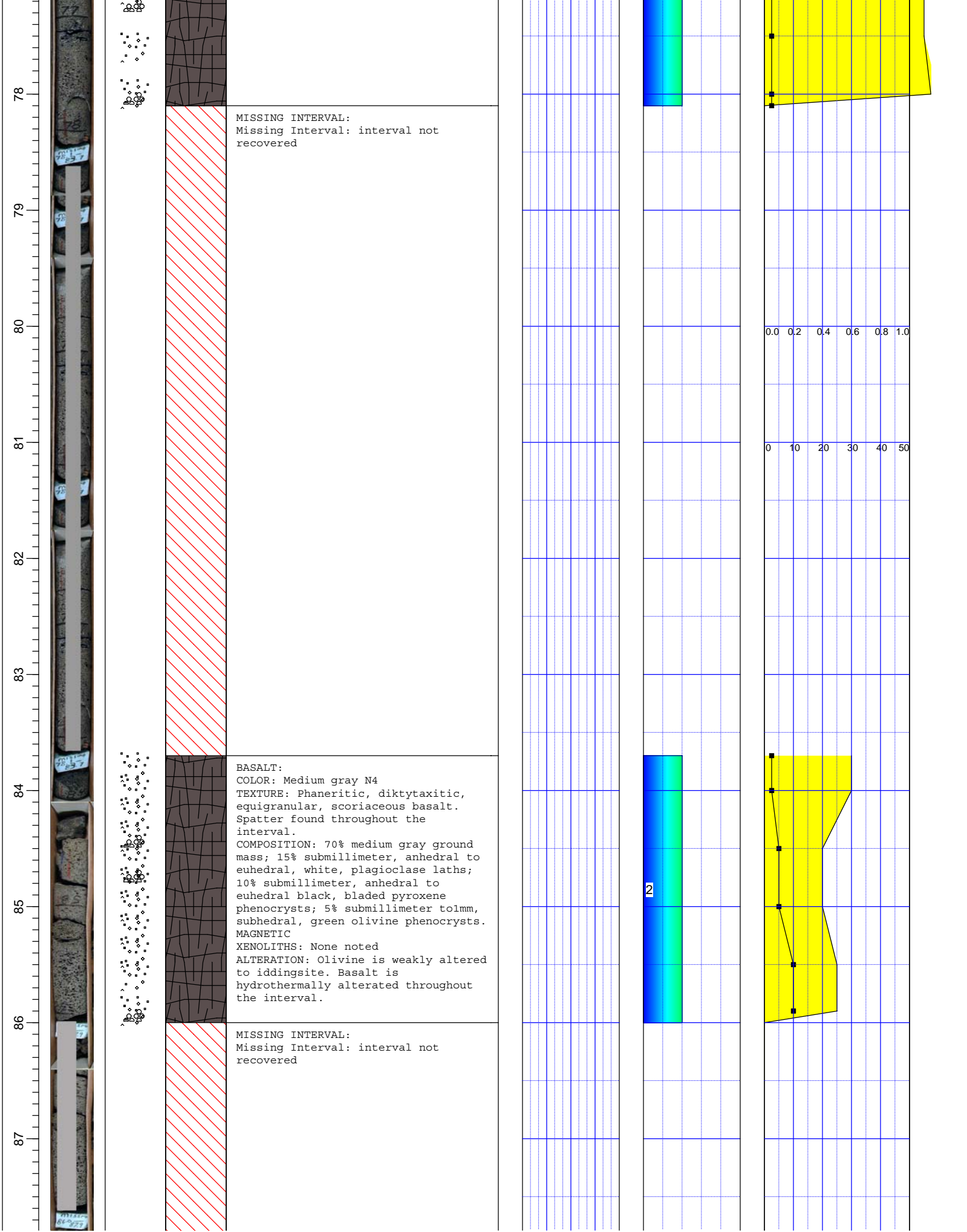


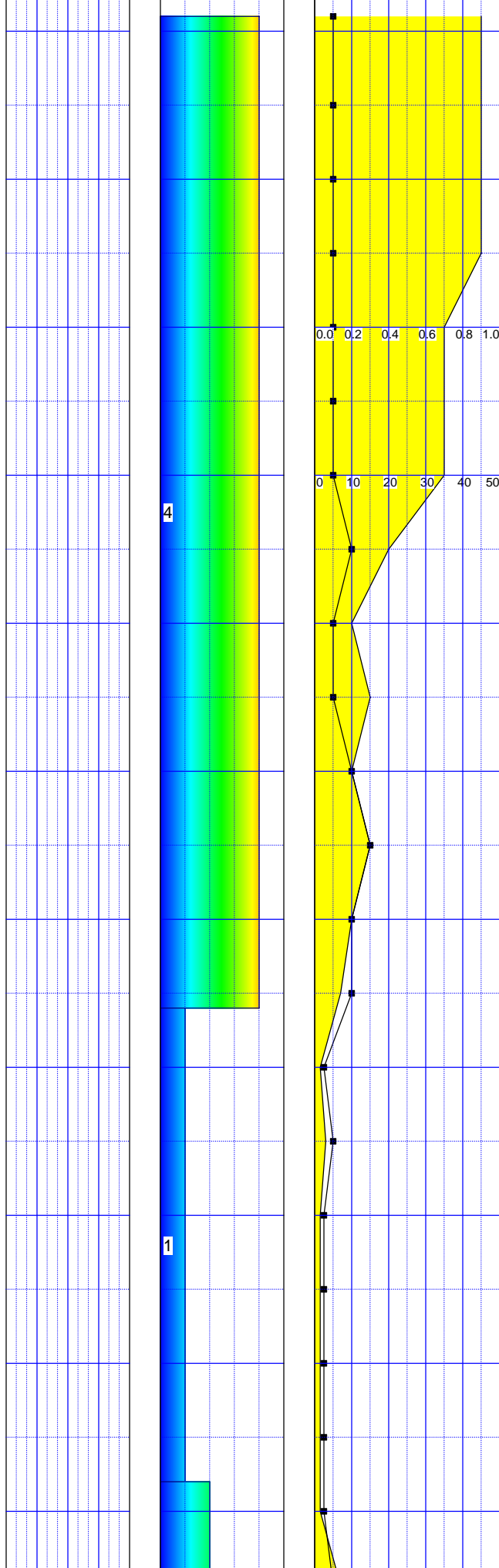
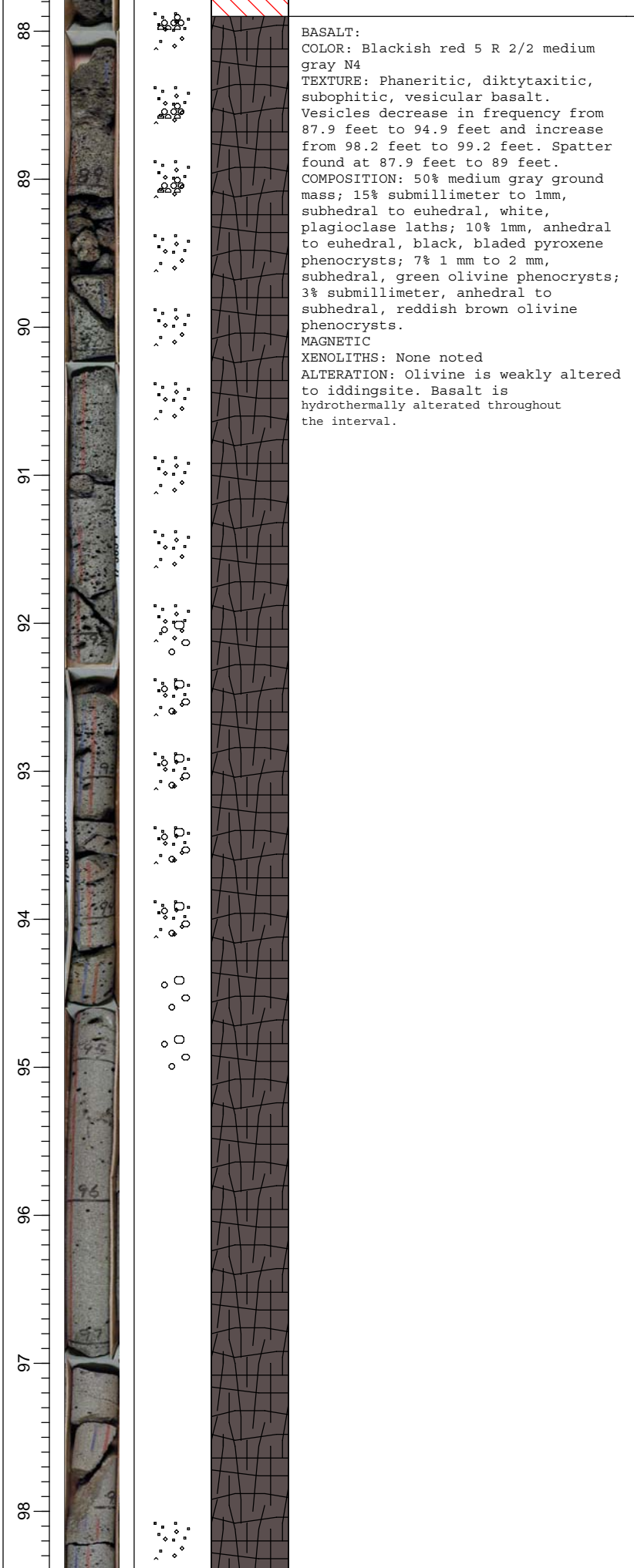


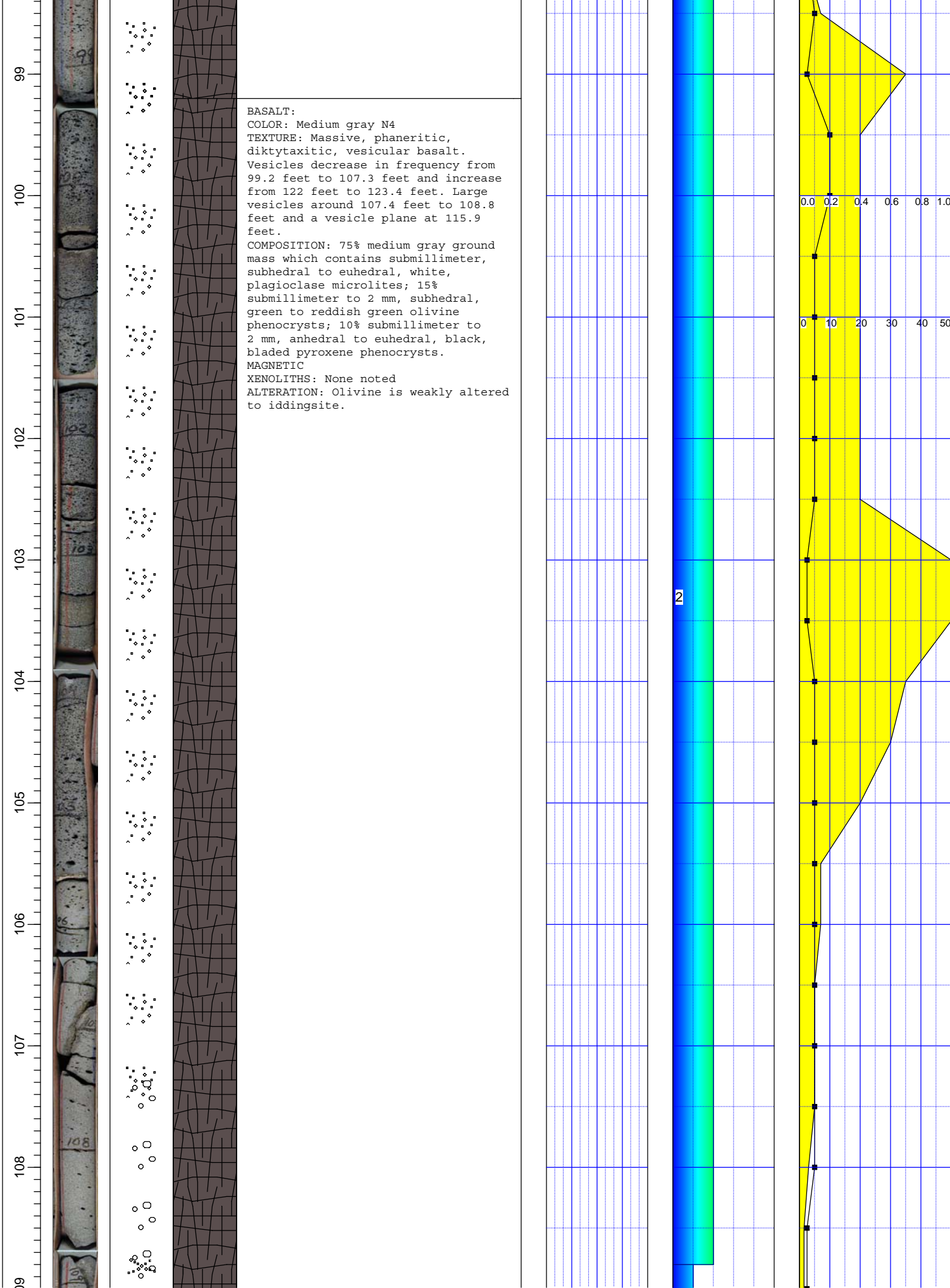


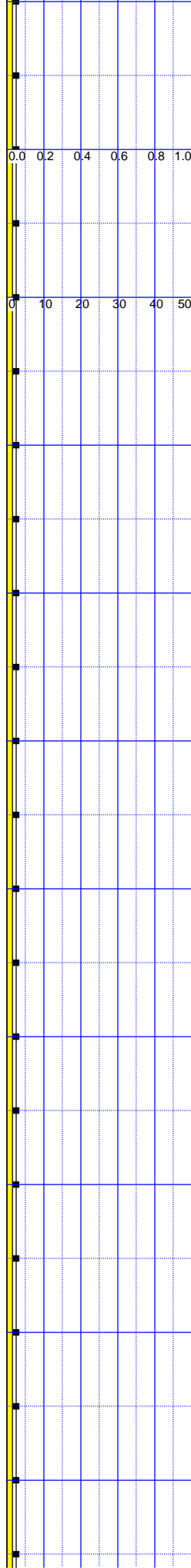
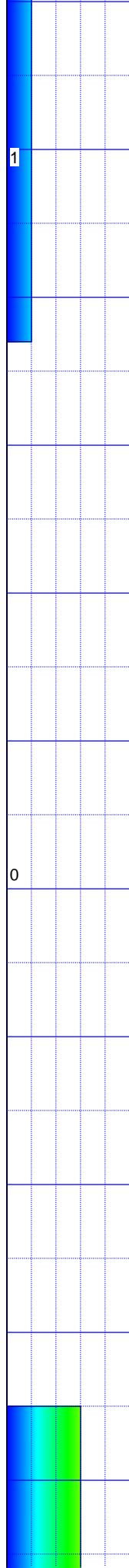
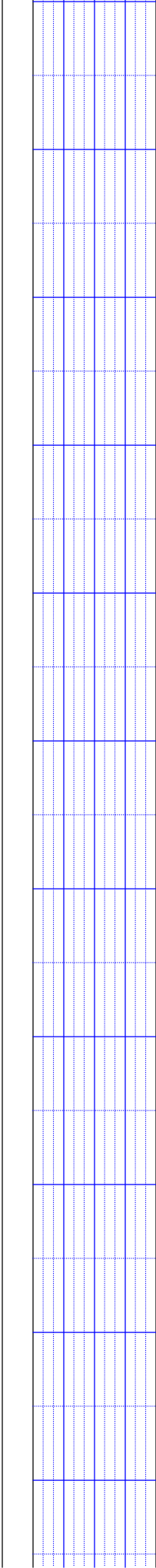


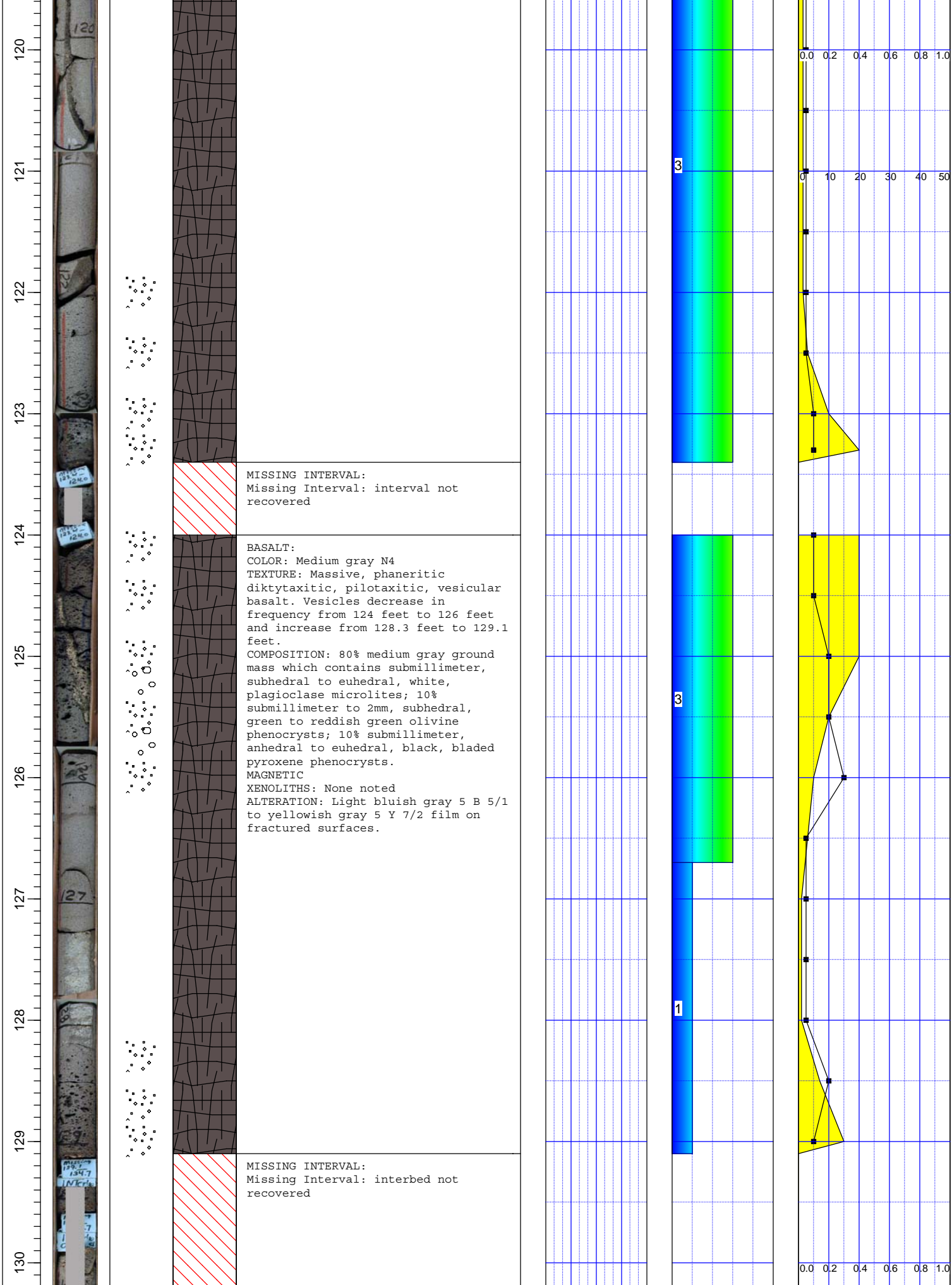


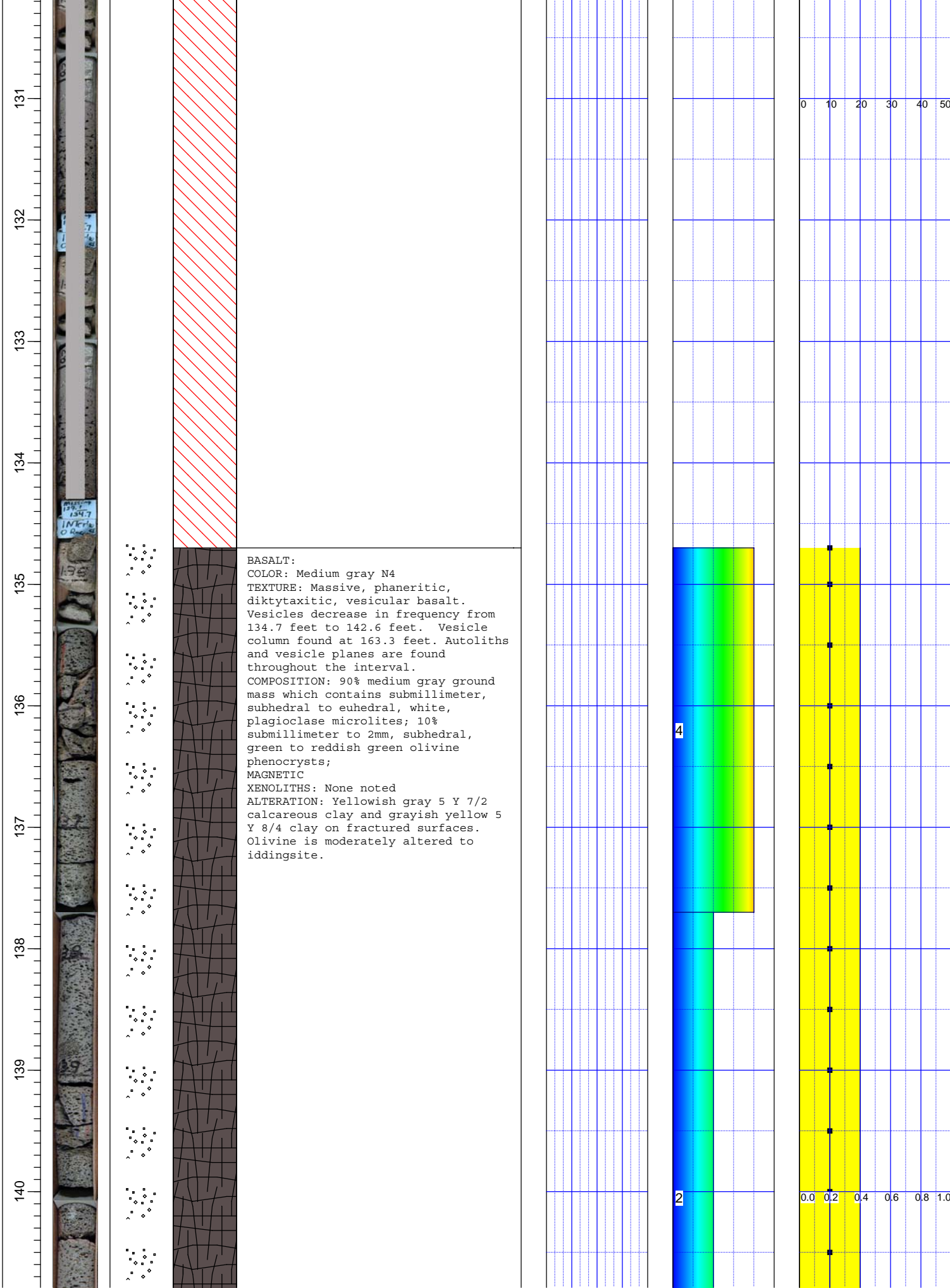


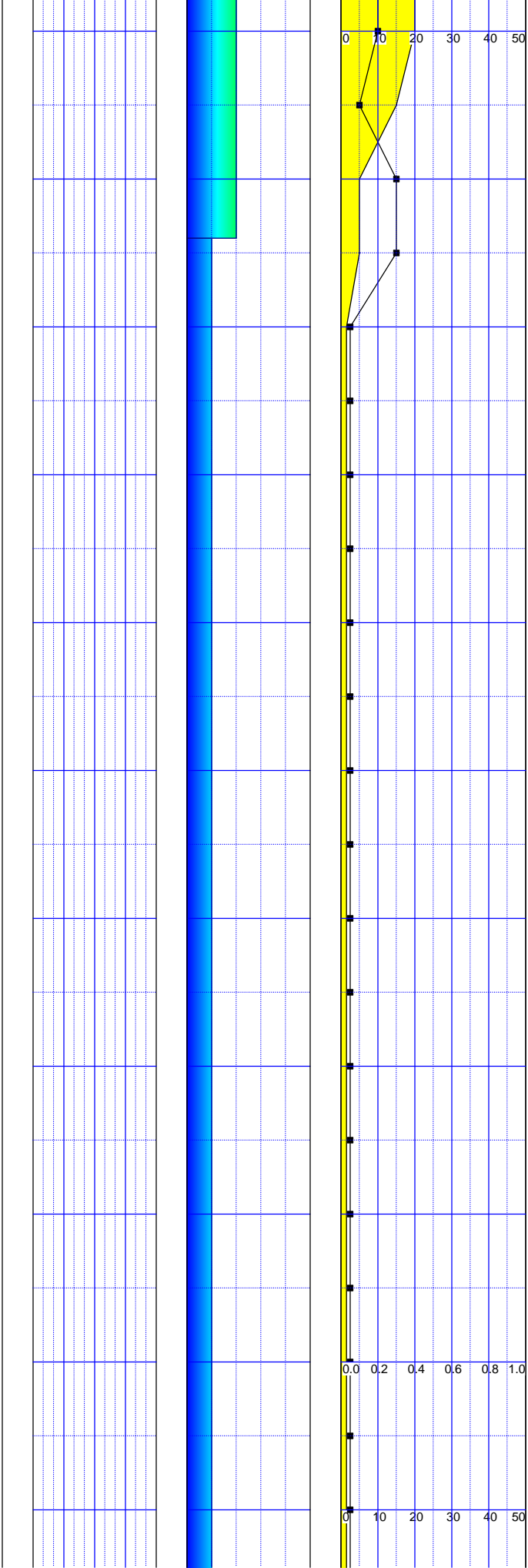
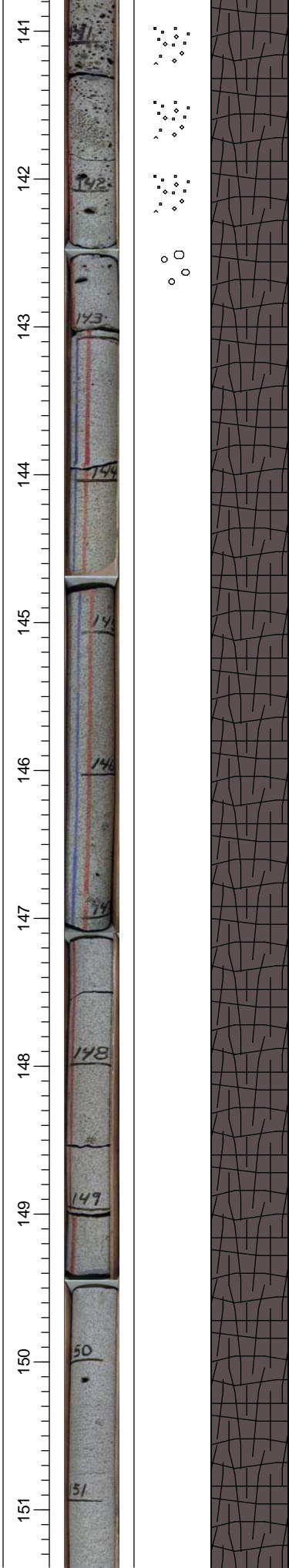


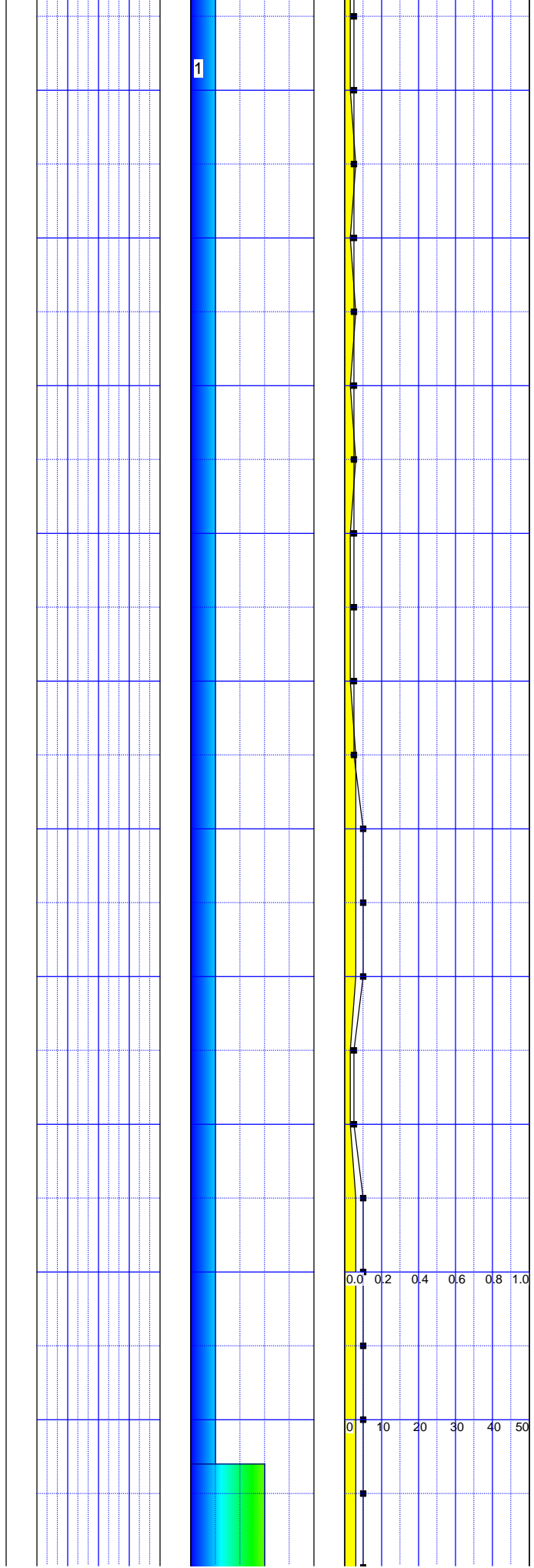
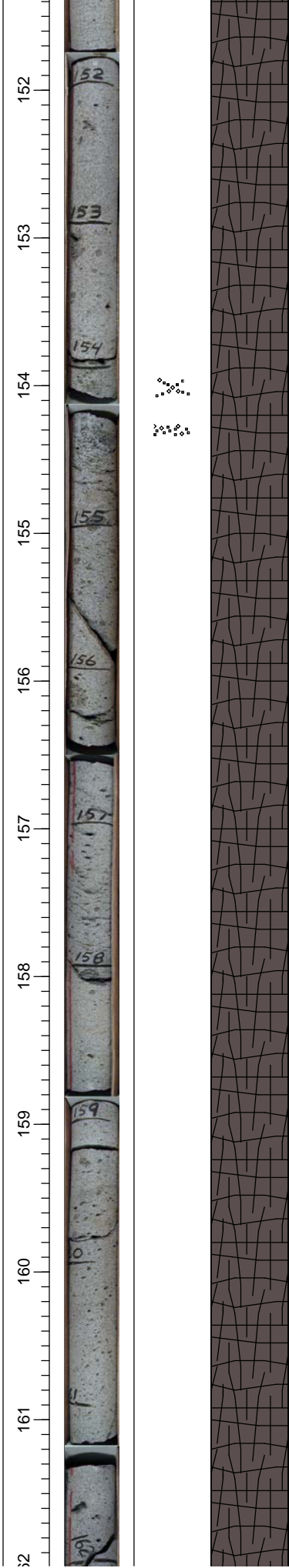


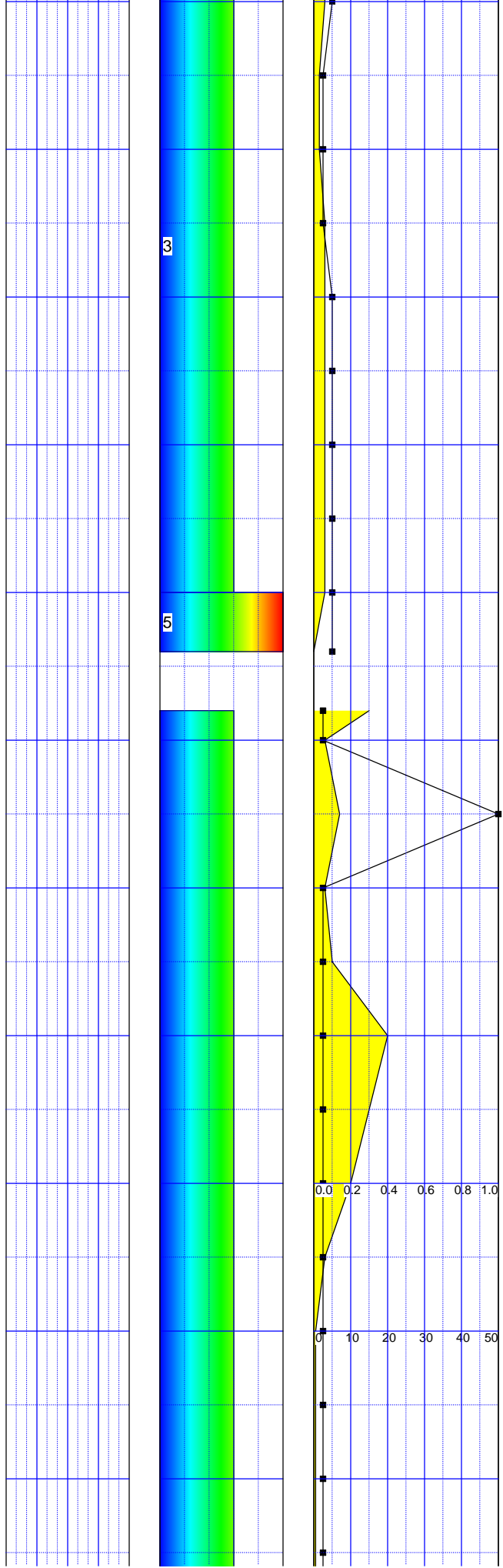
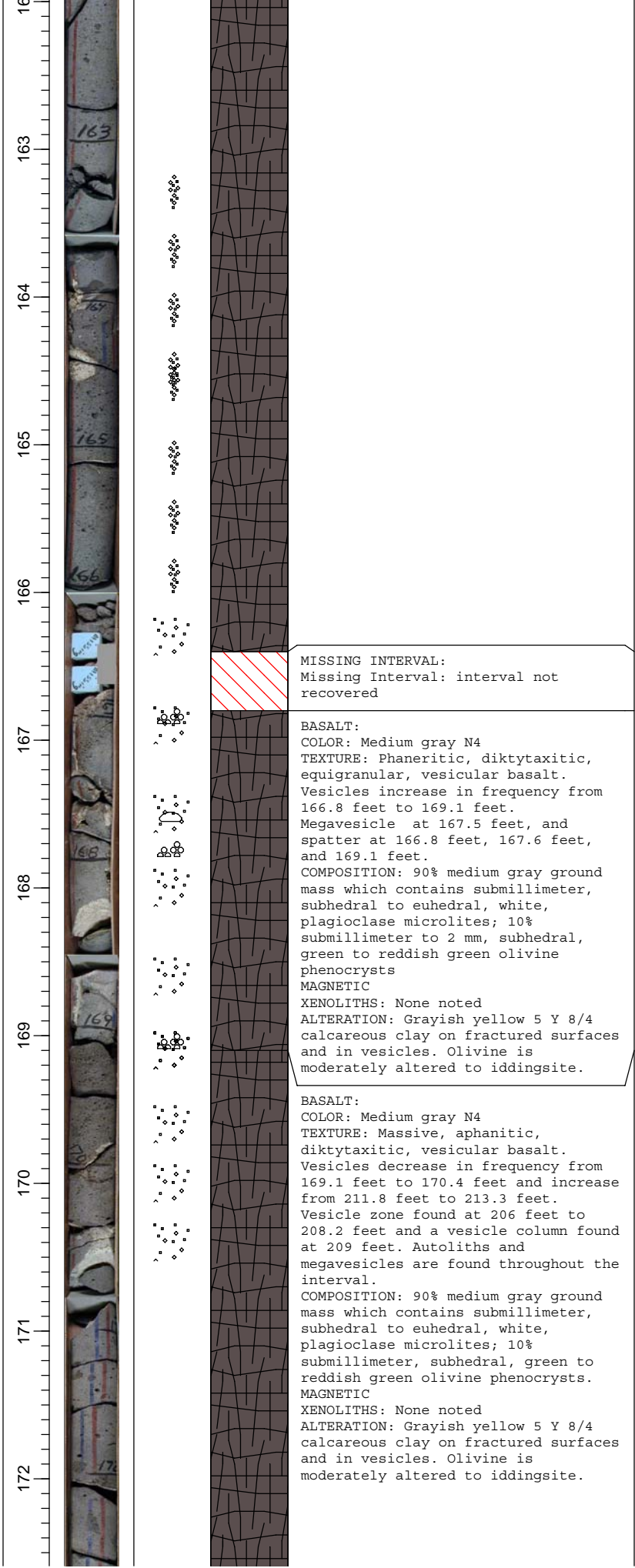


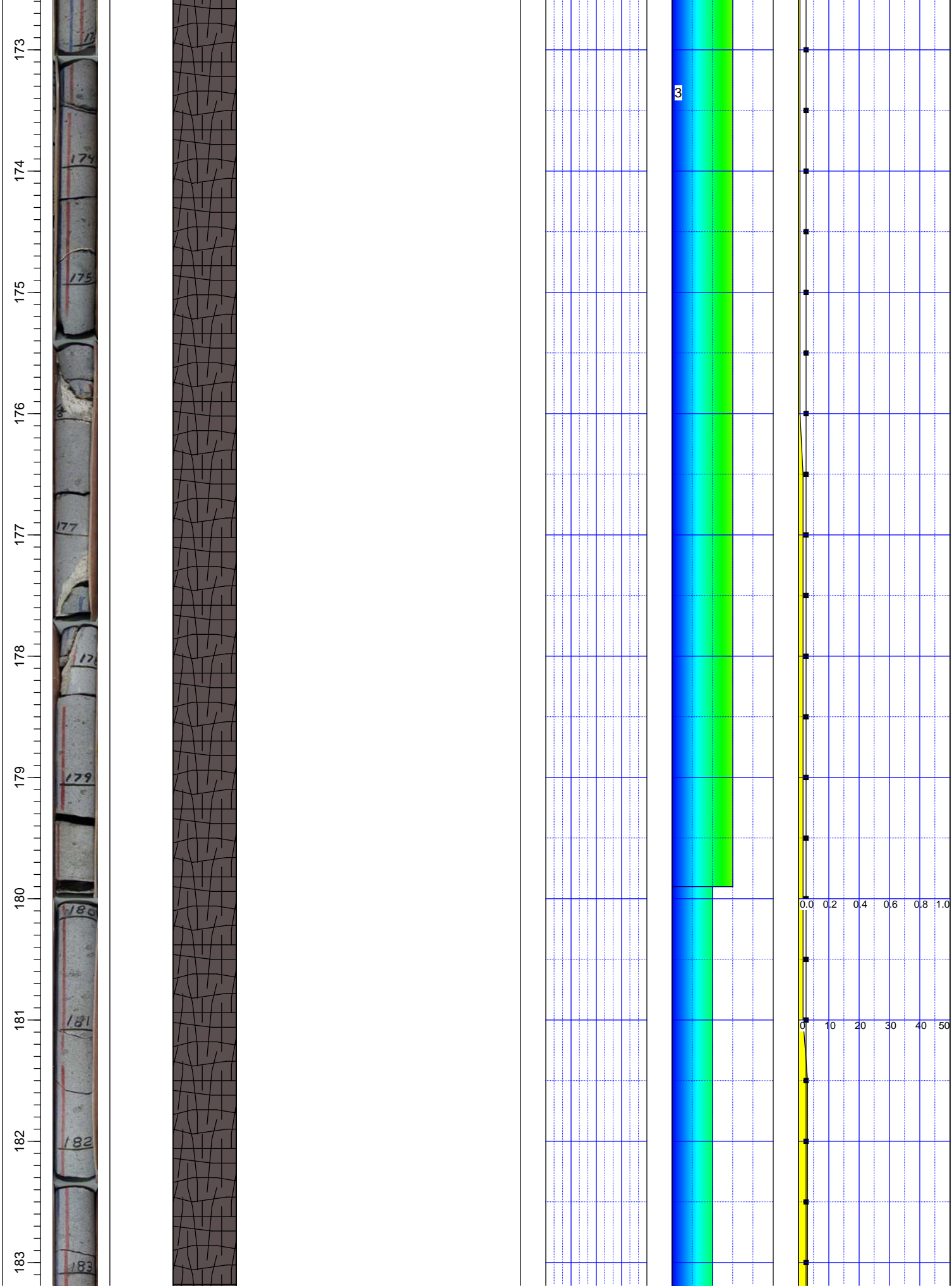


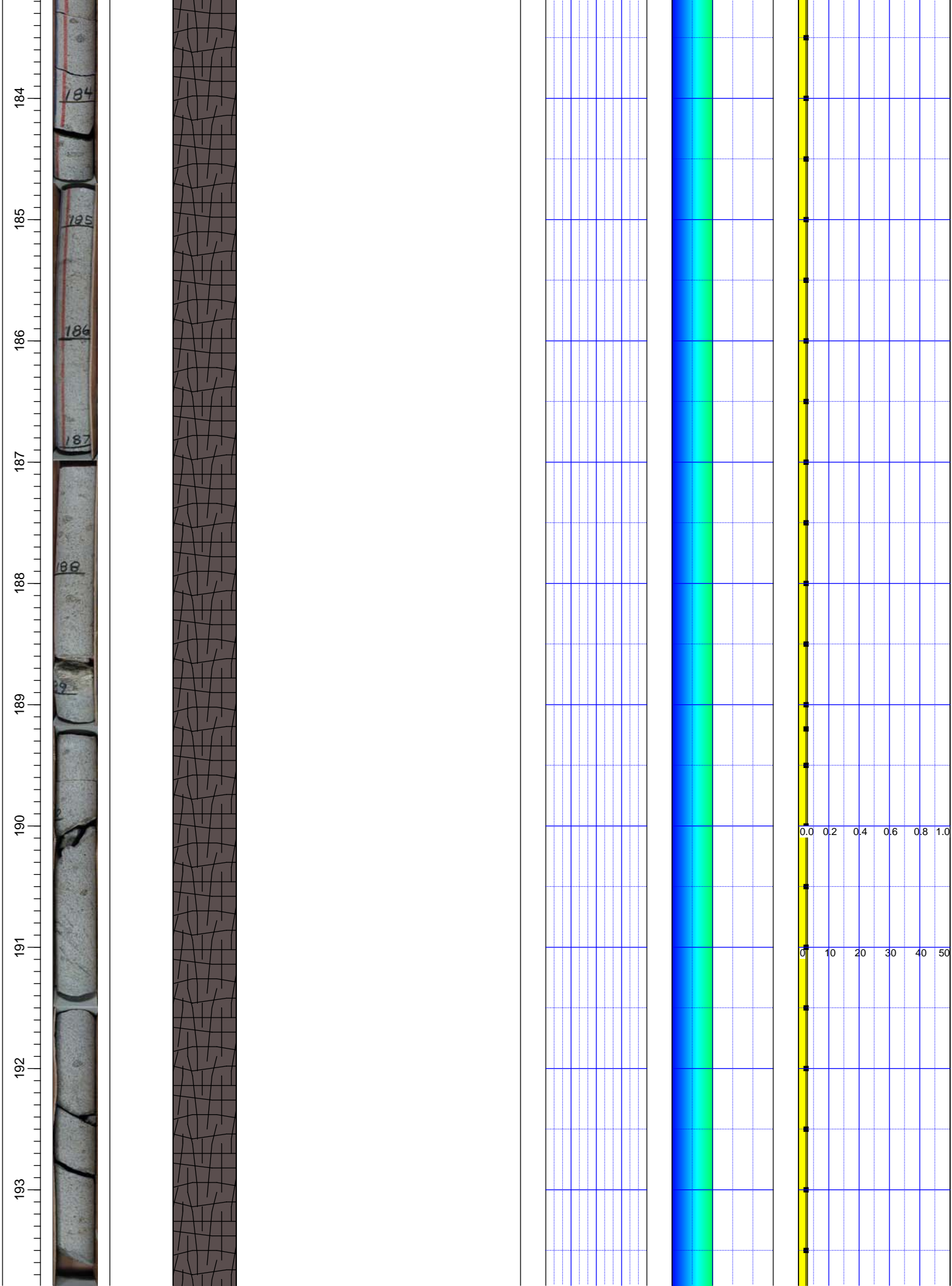


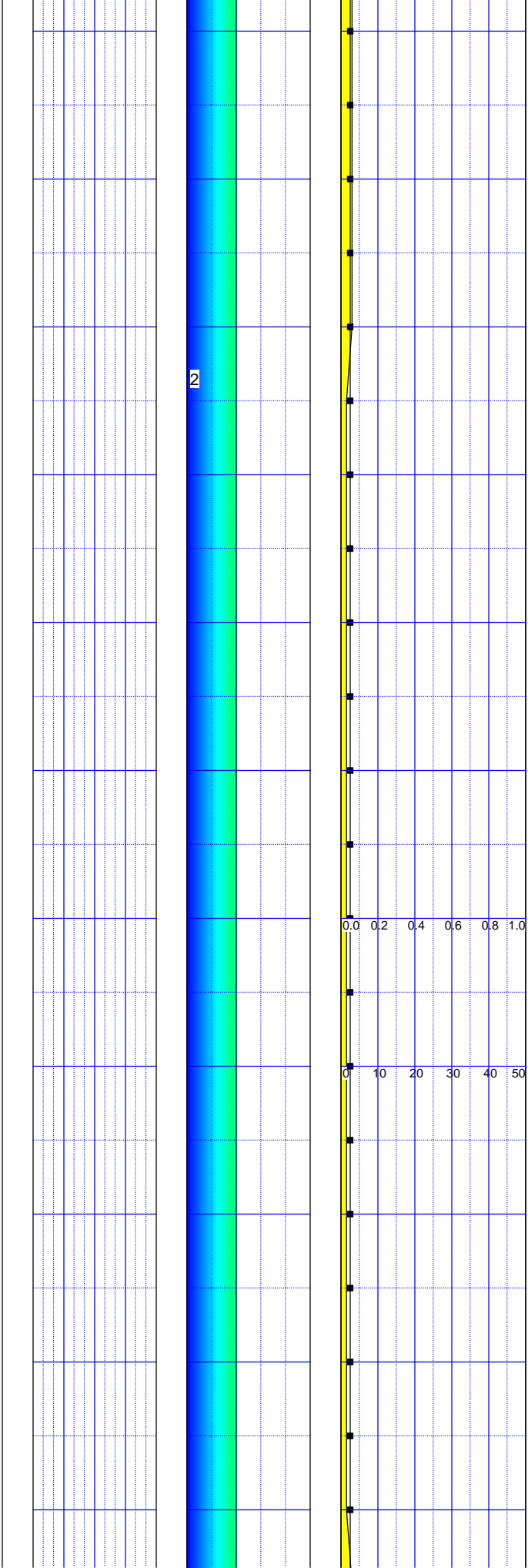
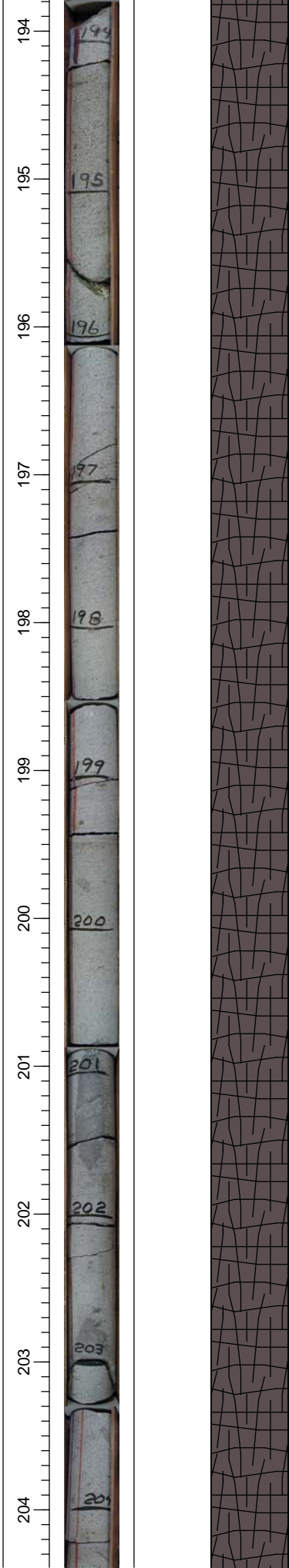


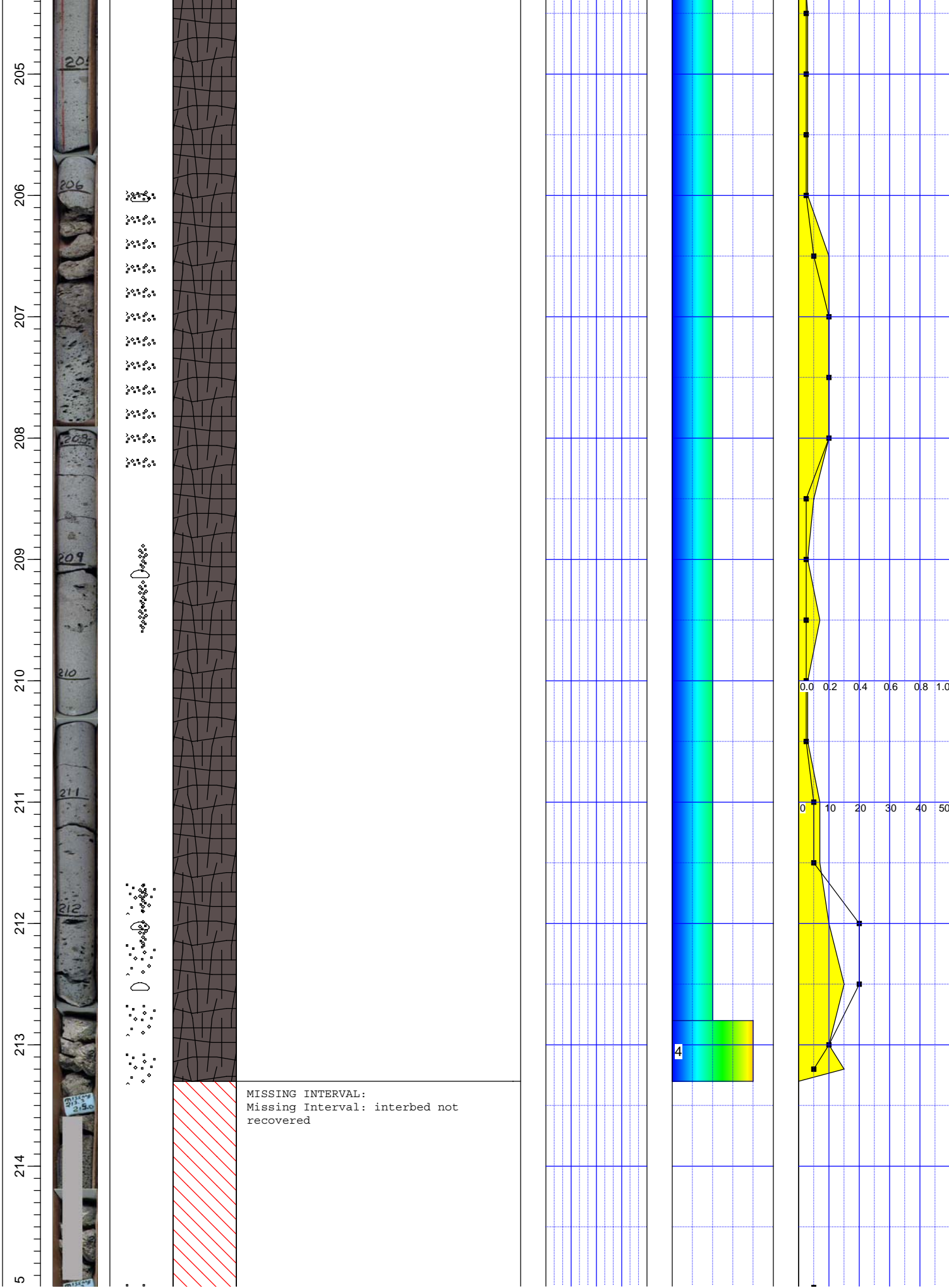


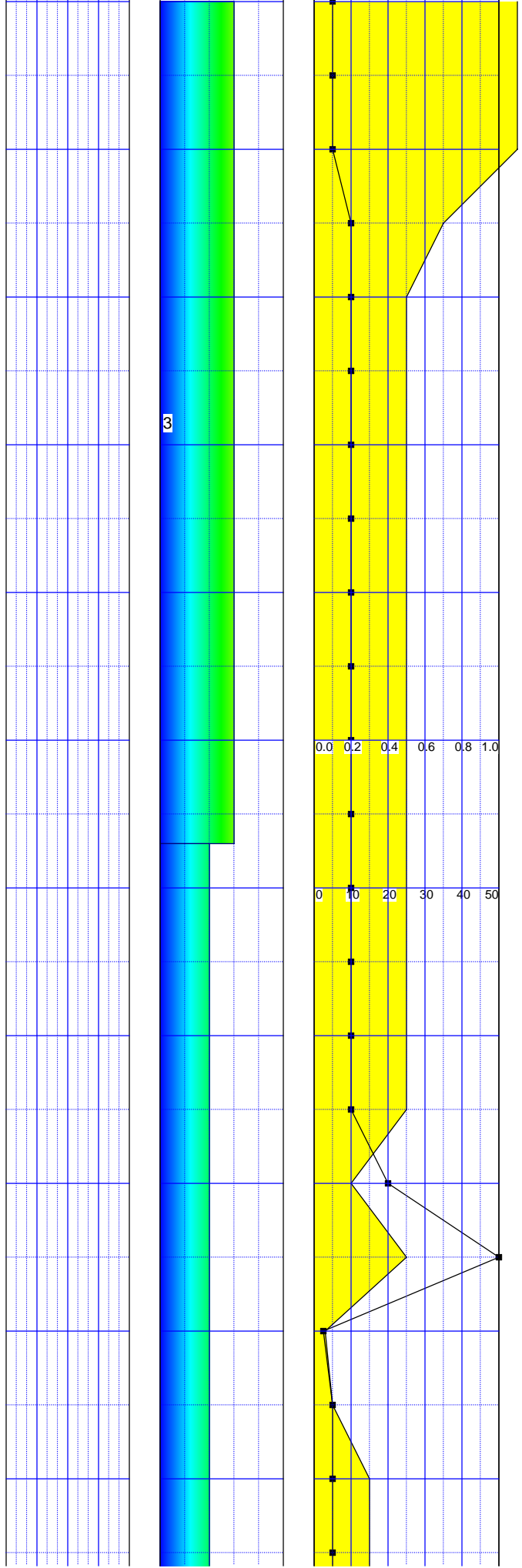
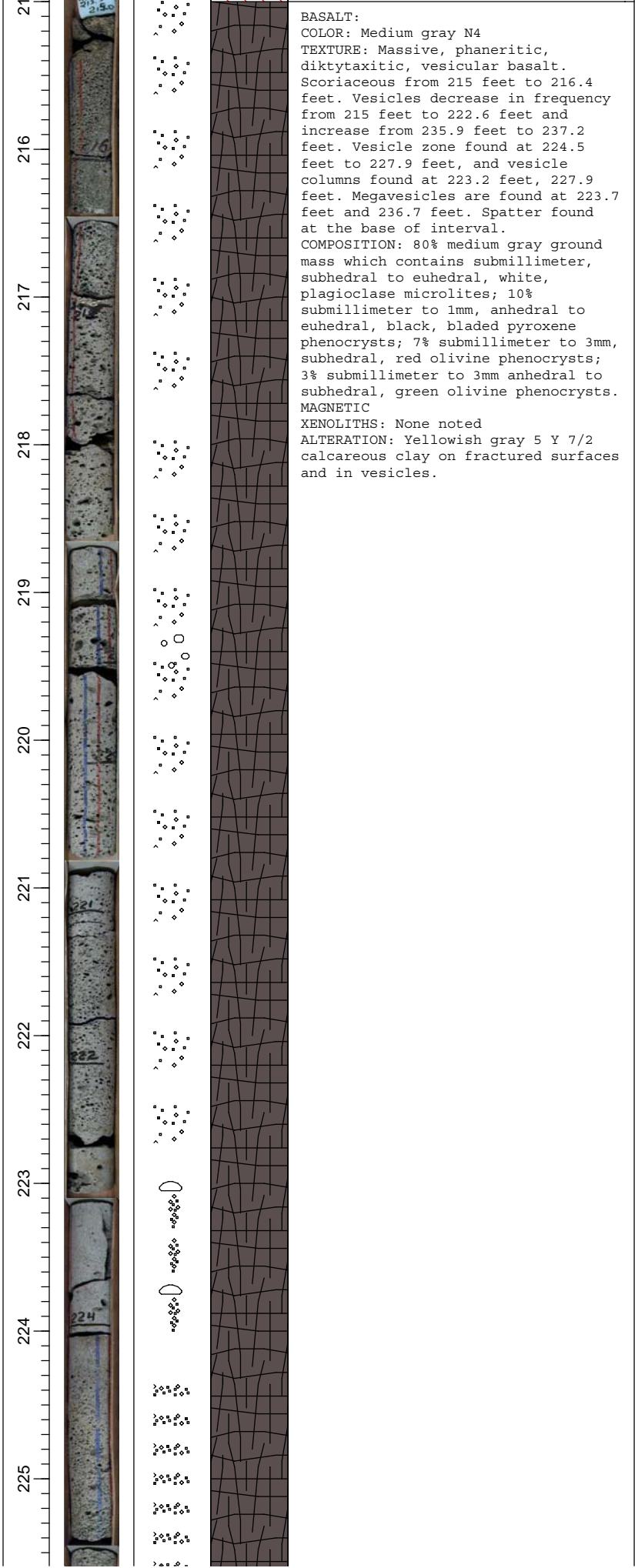


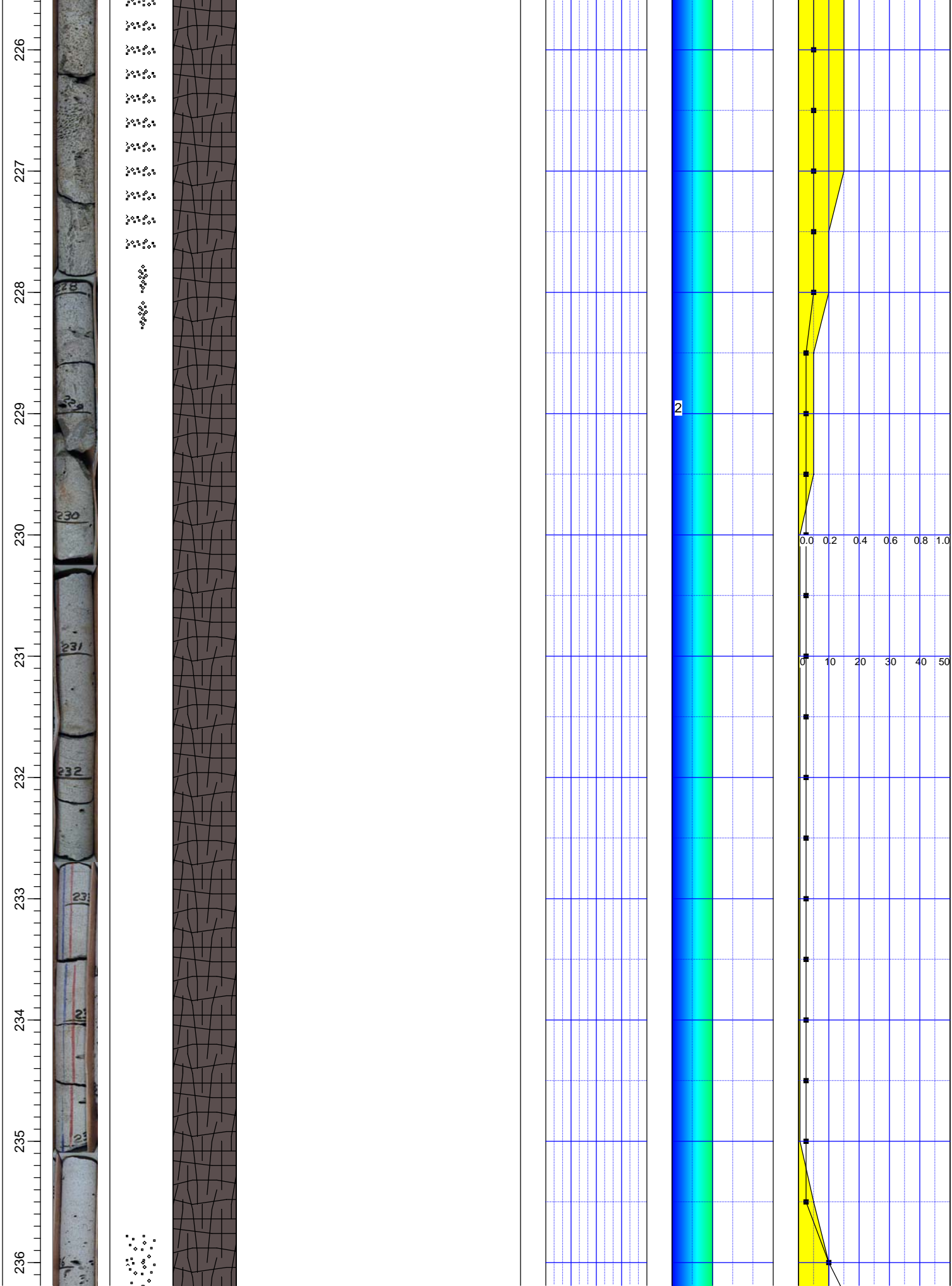


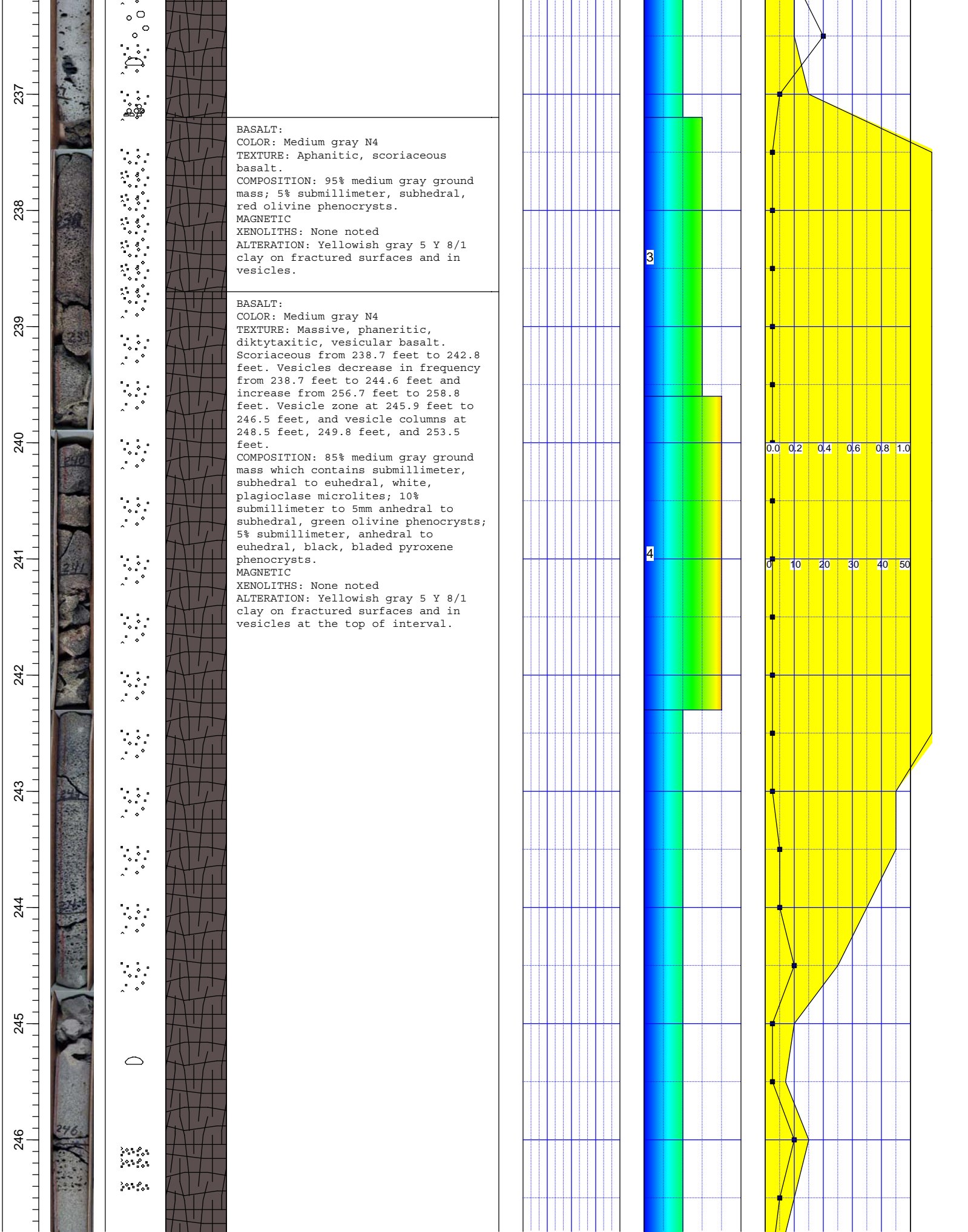


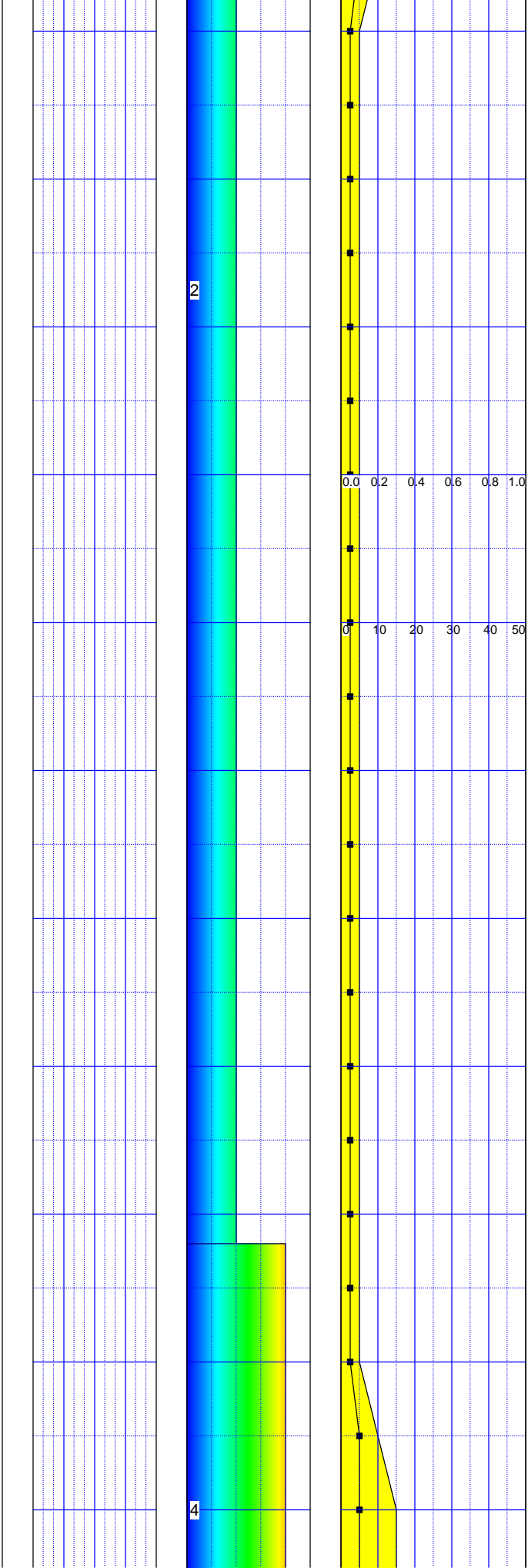
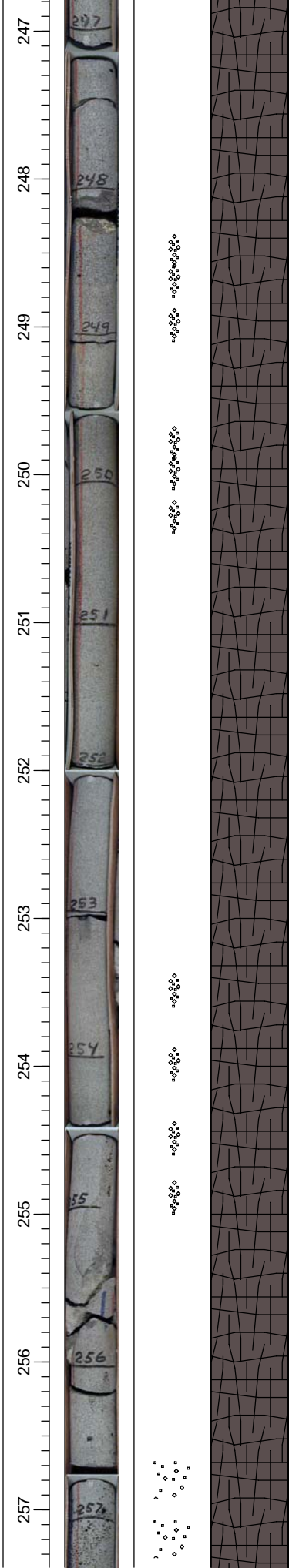


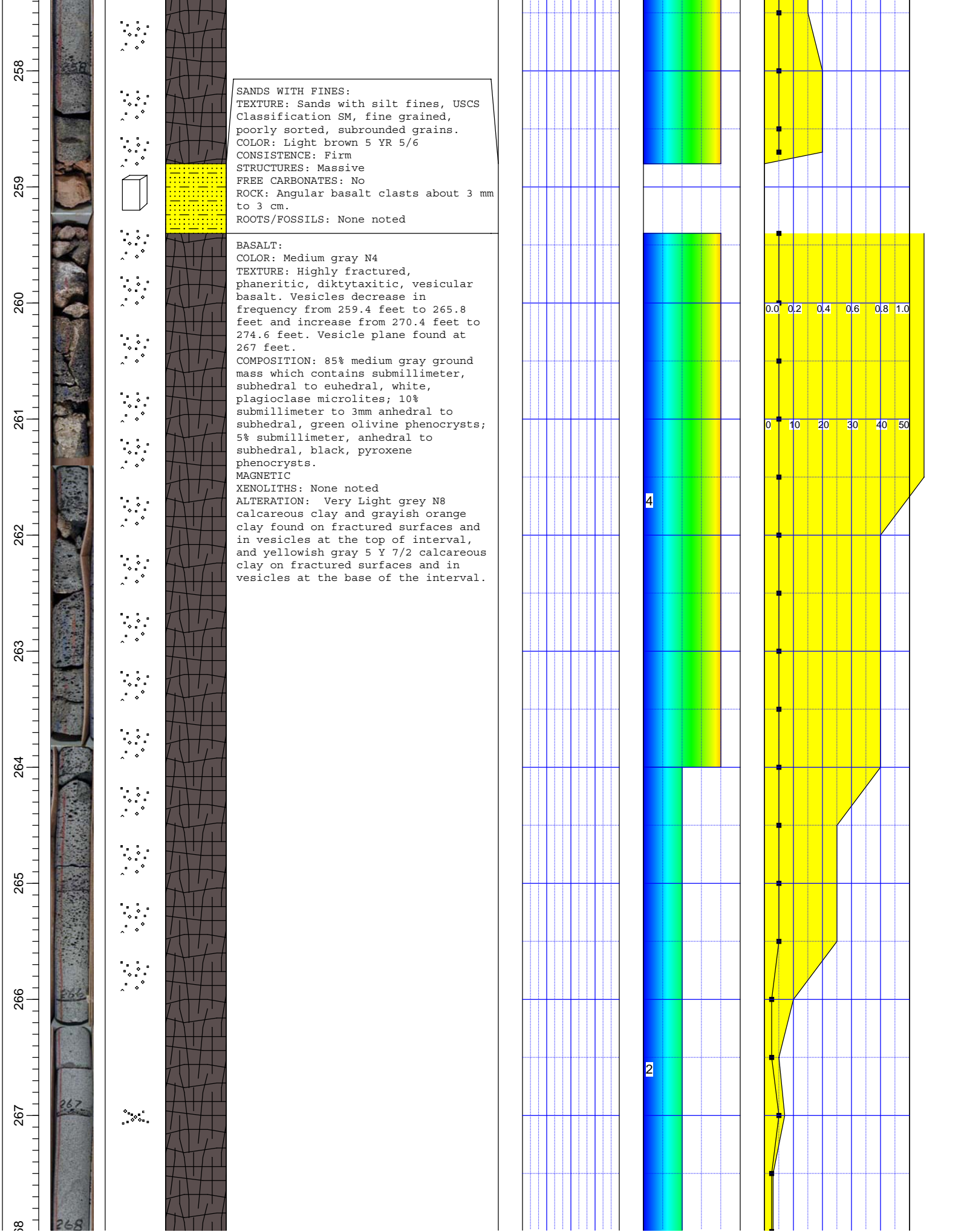


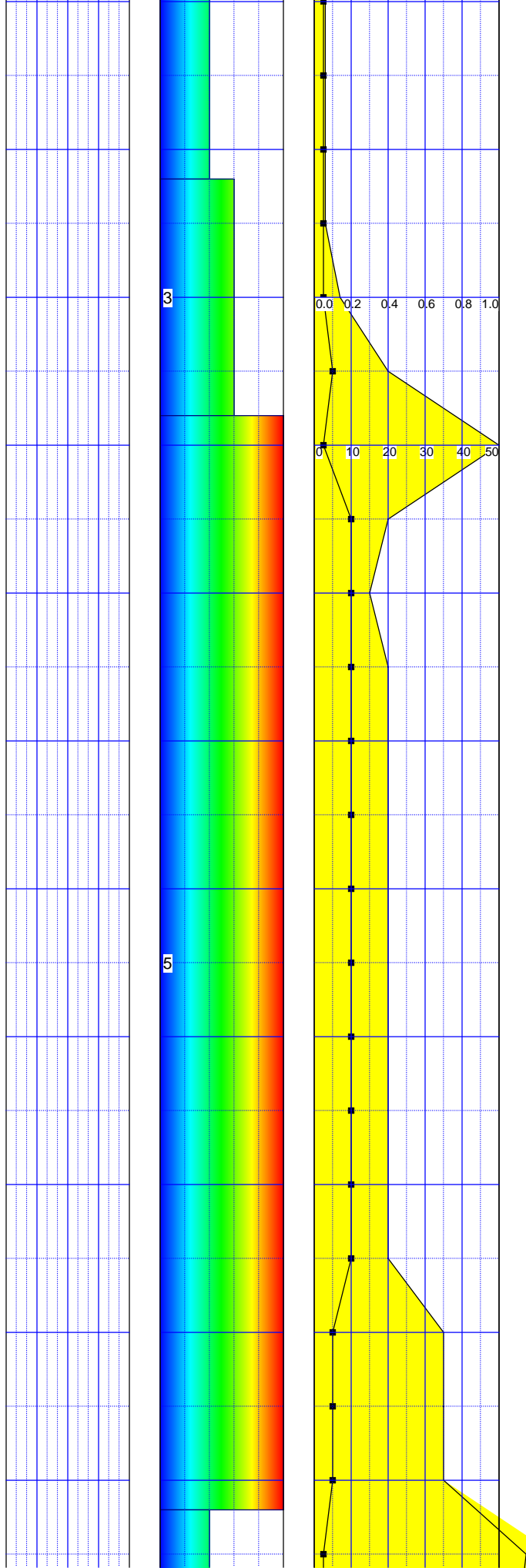
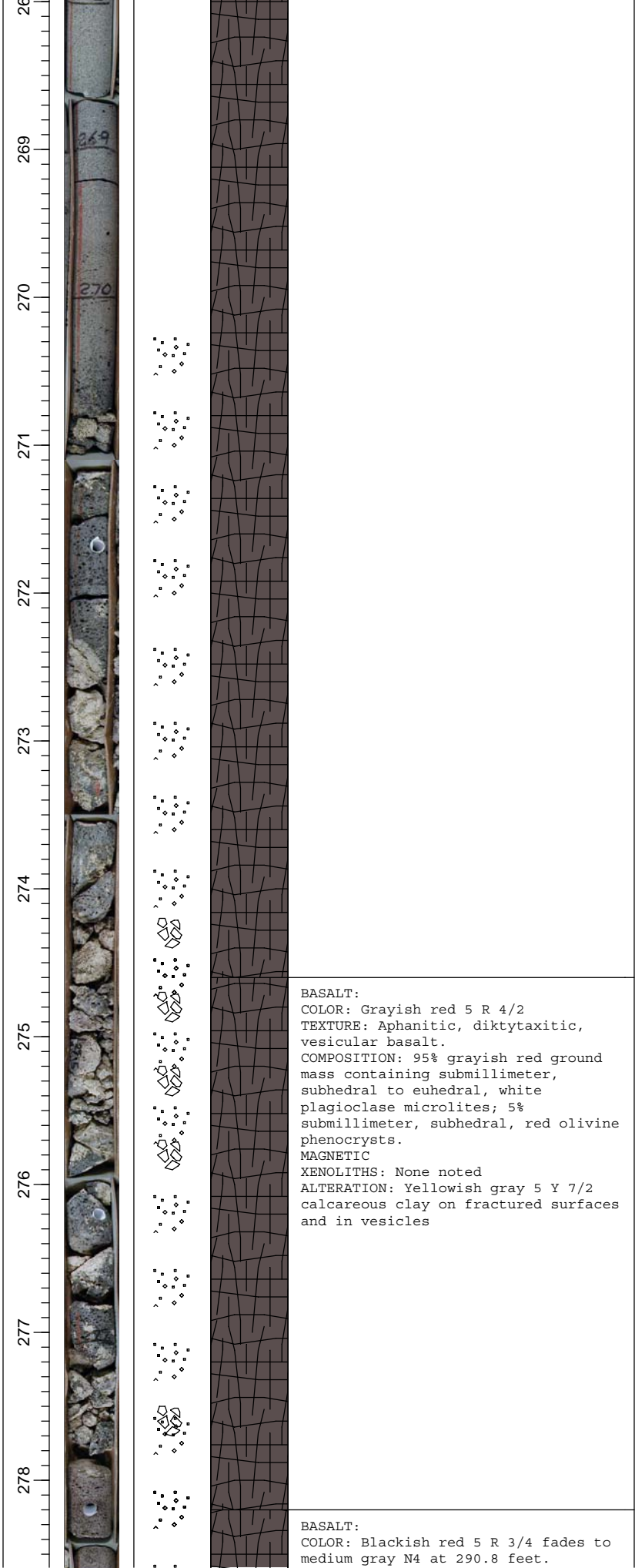


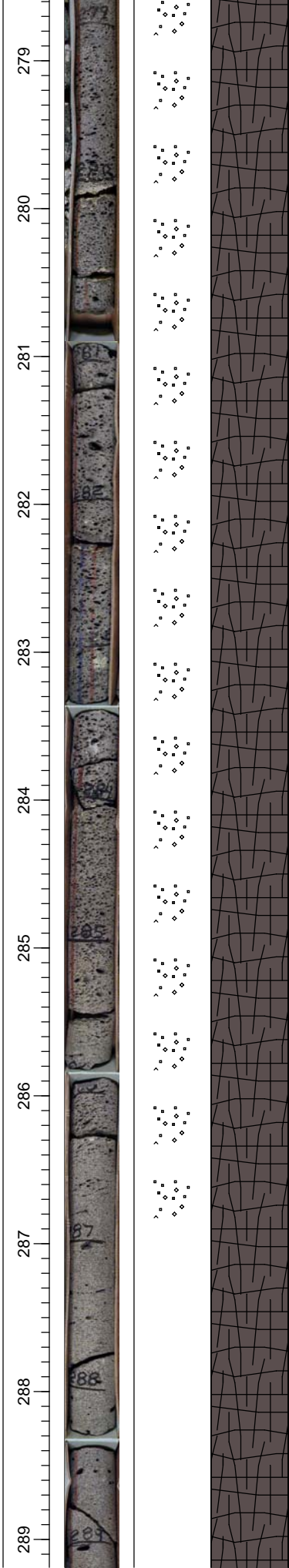












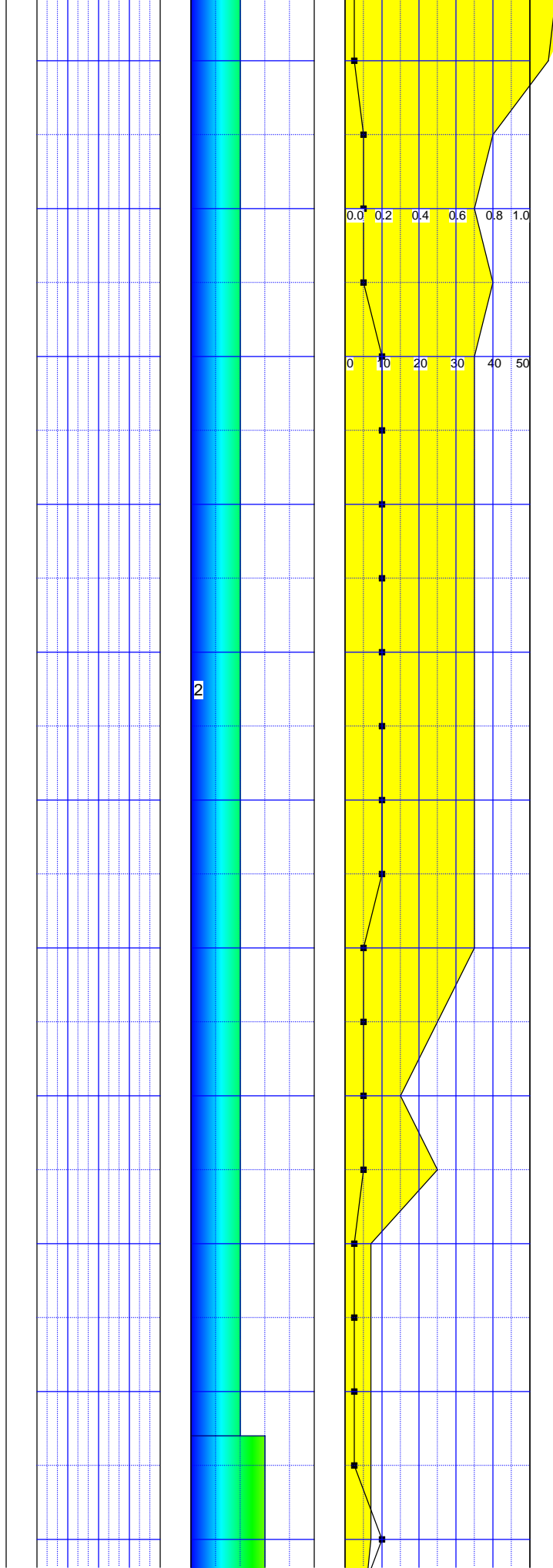
TEXTURE: Massive, phaneritic, diktytaxitic, vesicular basalt. Scoriaceous from 278.2 feet to 278.8 feet. Vesicles decrease in frequency from 278.2 feet to 286.7 feet and increase from 323.4 feet to 324.3 feet. Vesicle zone at 320.7 feet to 322.5 feet, and vesicle planes throughout the interval.

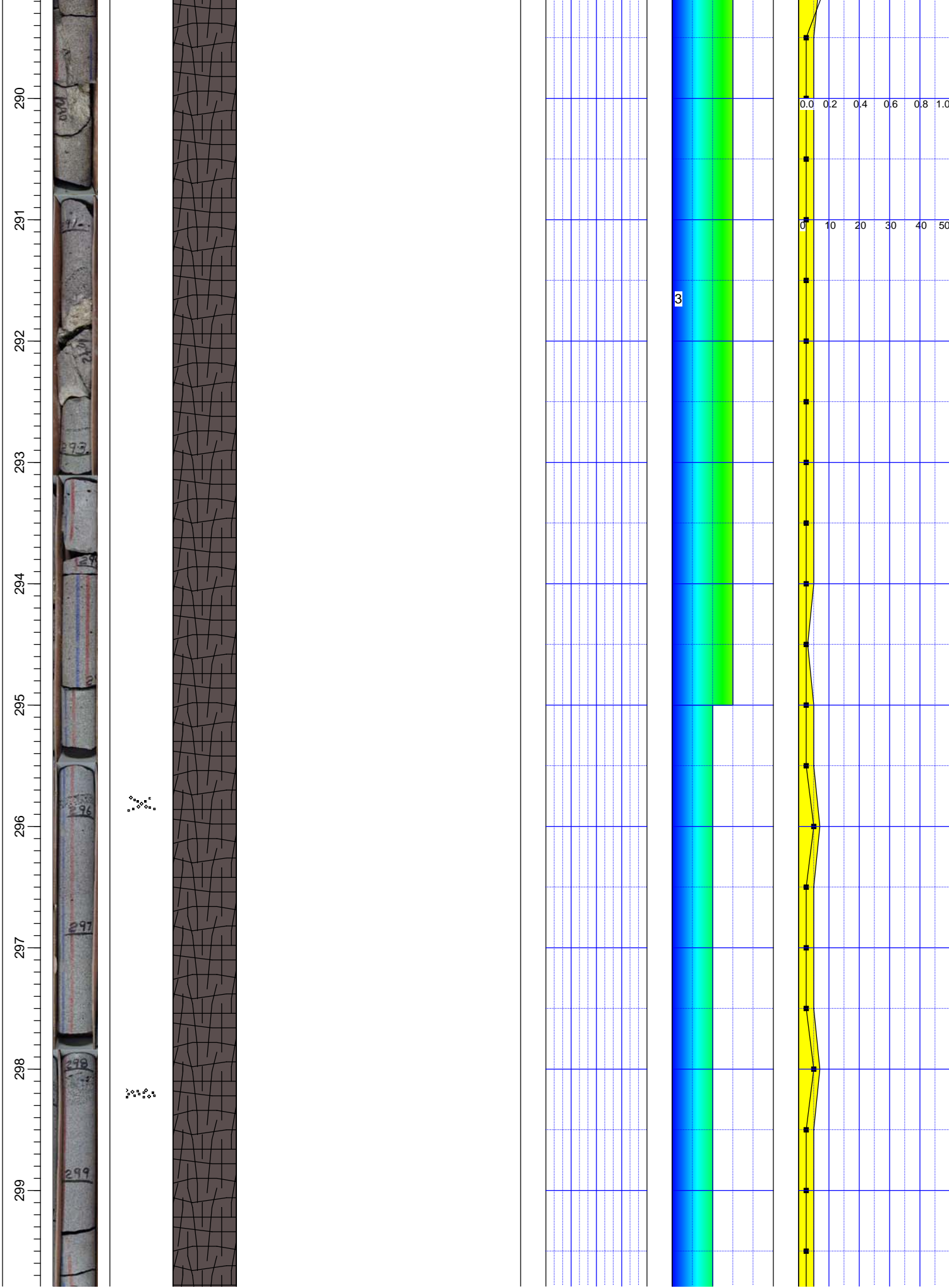
COMPOSITION: 75% medium gray ground mass which contains submillimeter, subhedral to euhedral, white, plagioclase microlites; 20% submillimeter to 1mm anhedral to subhedral, green olivine phenocrysts; 5% submillimeter, anhedral to euhedral, black, bladed pyroxene phenocrysts.

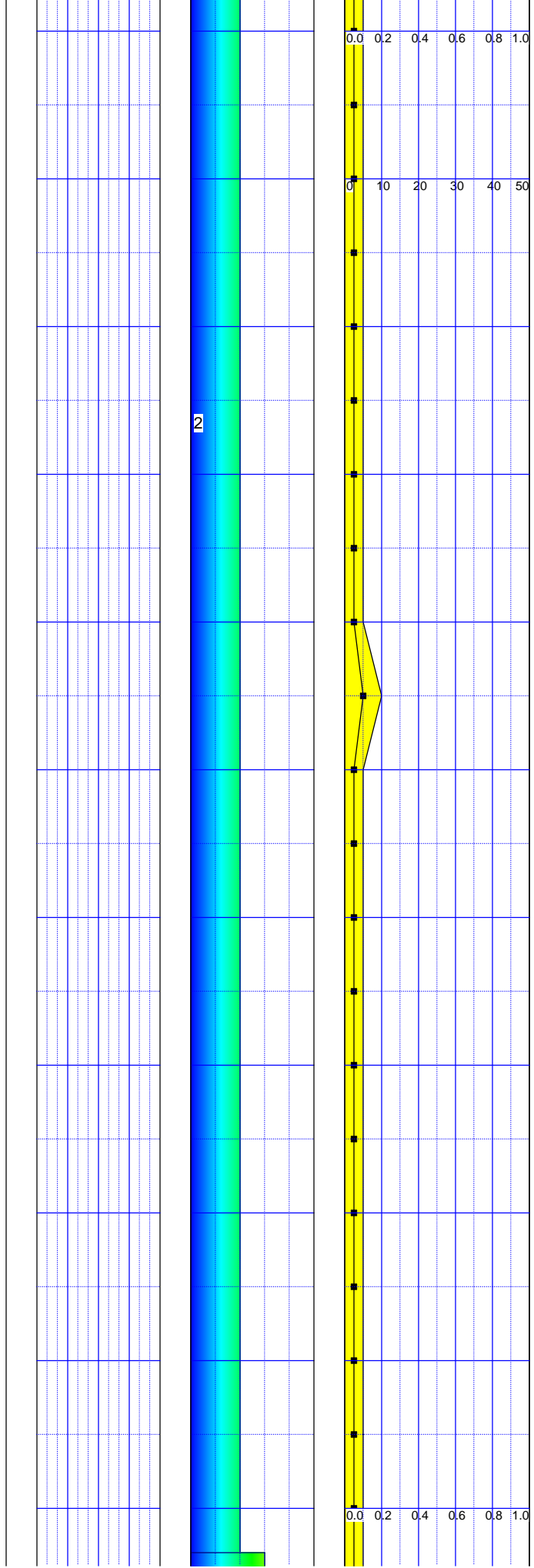
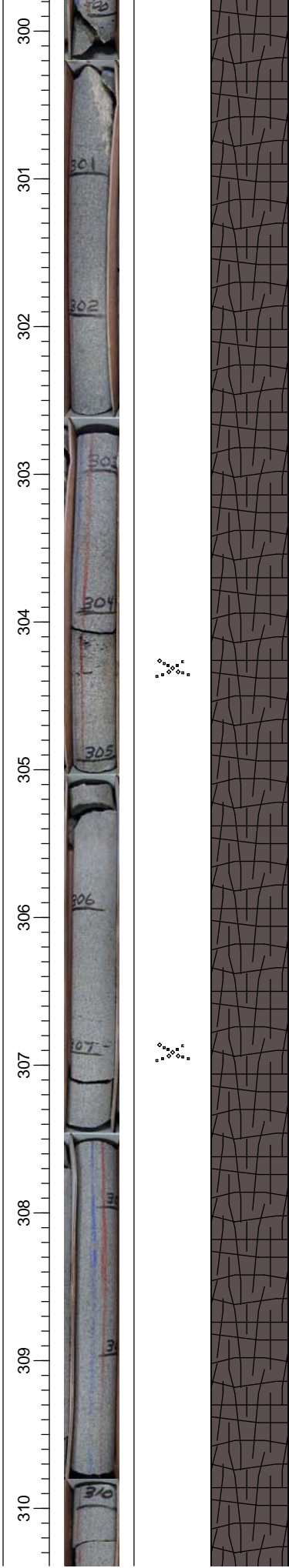
MAGNETIC

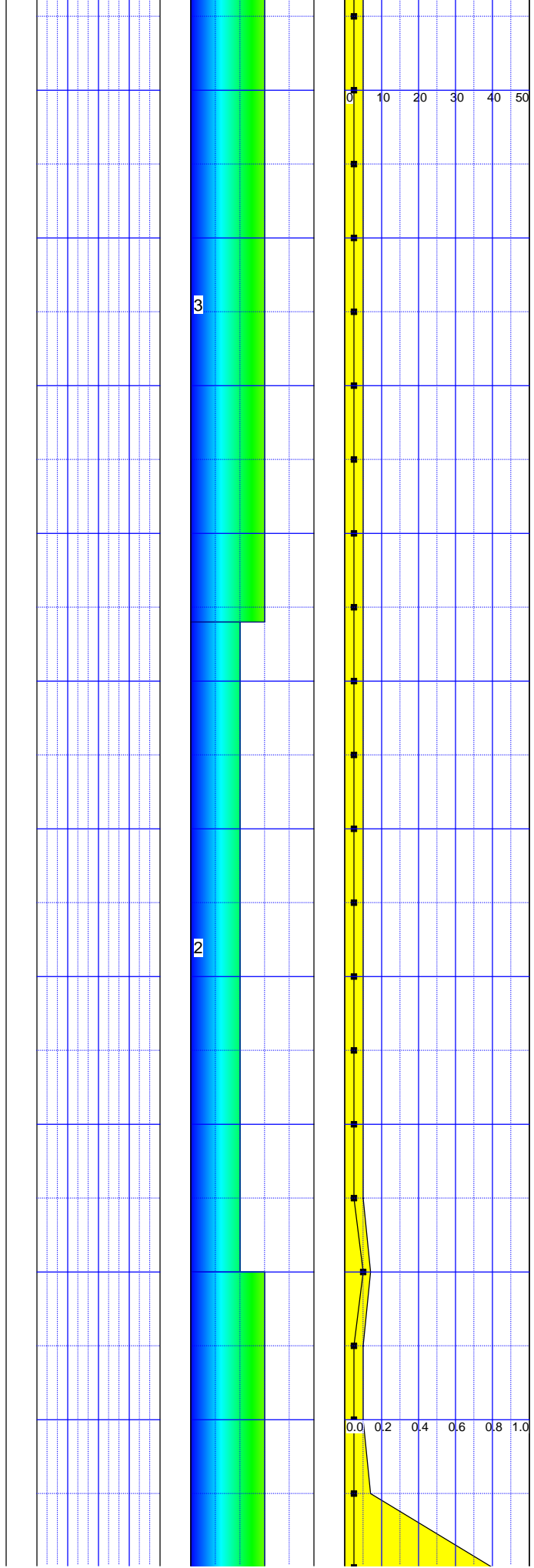
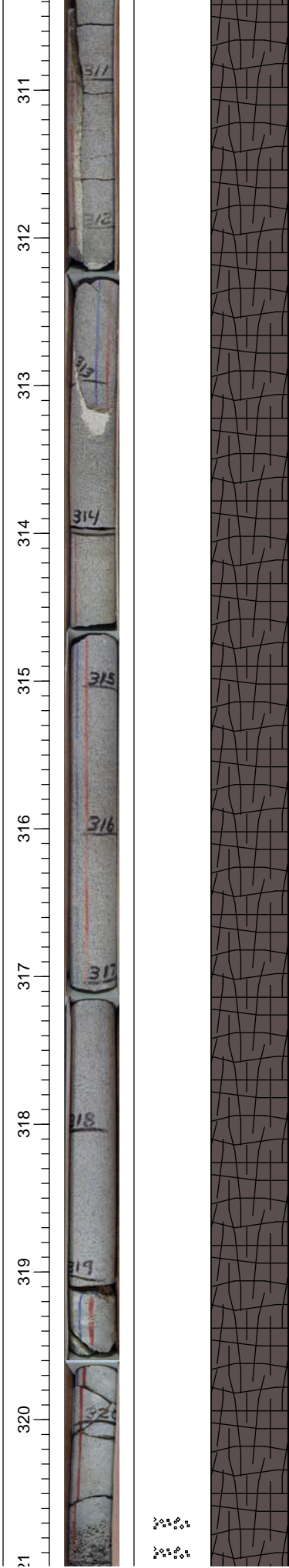
XENOLITHS: None noted

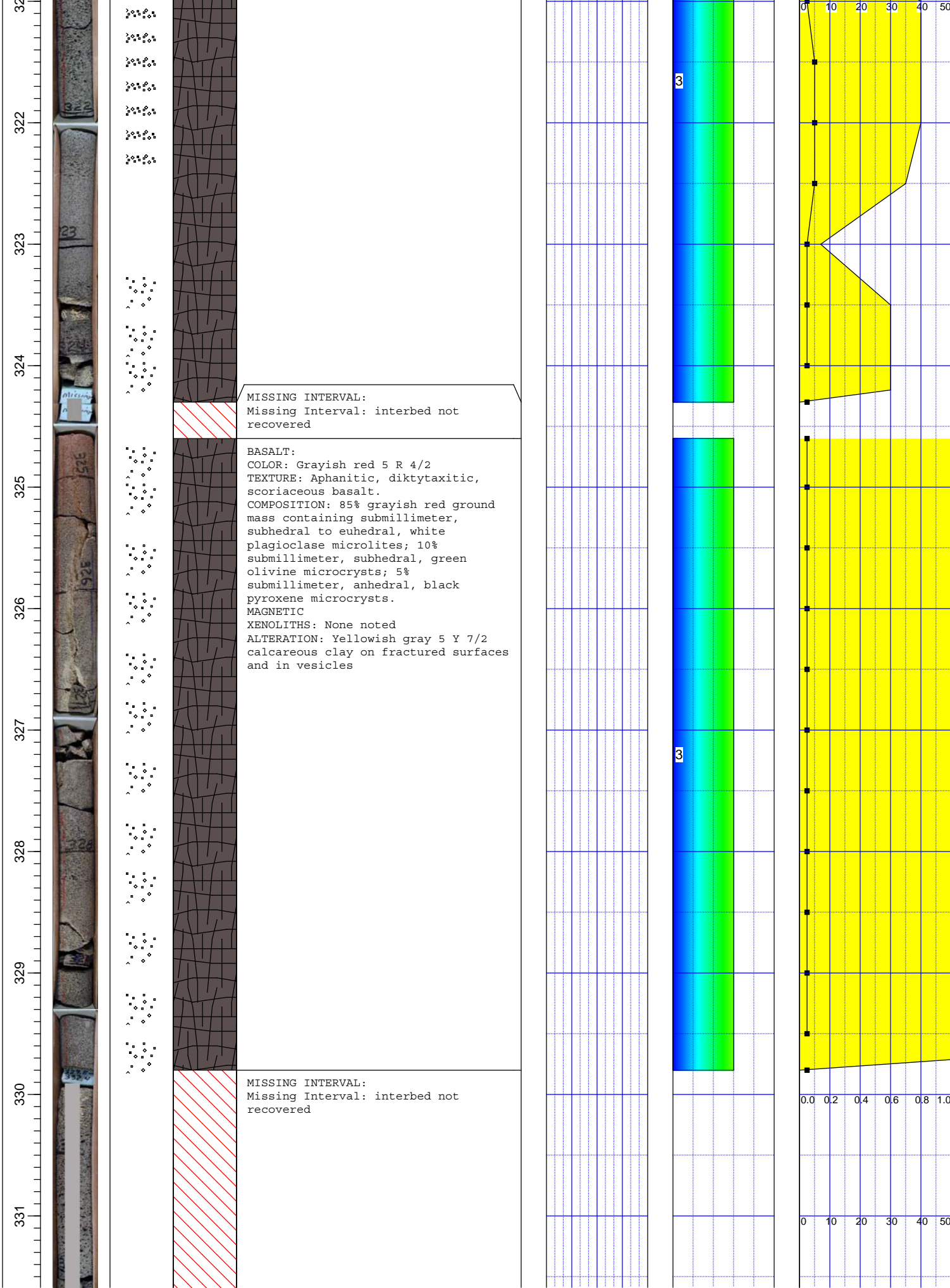
ALTERATION: Grayish yellow 5 Y 8/4 clay on fractured surfaces and in vesicles.

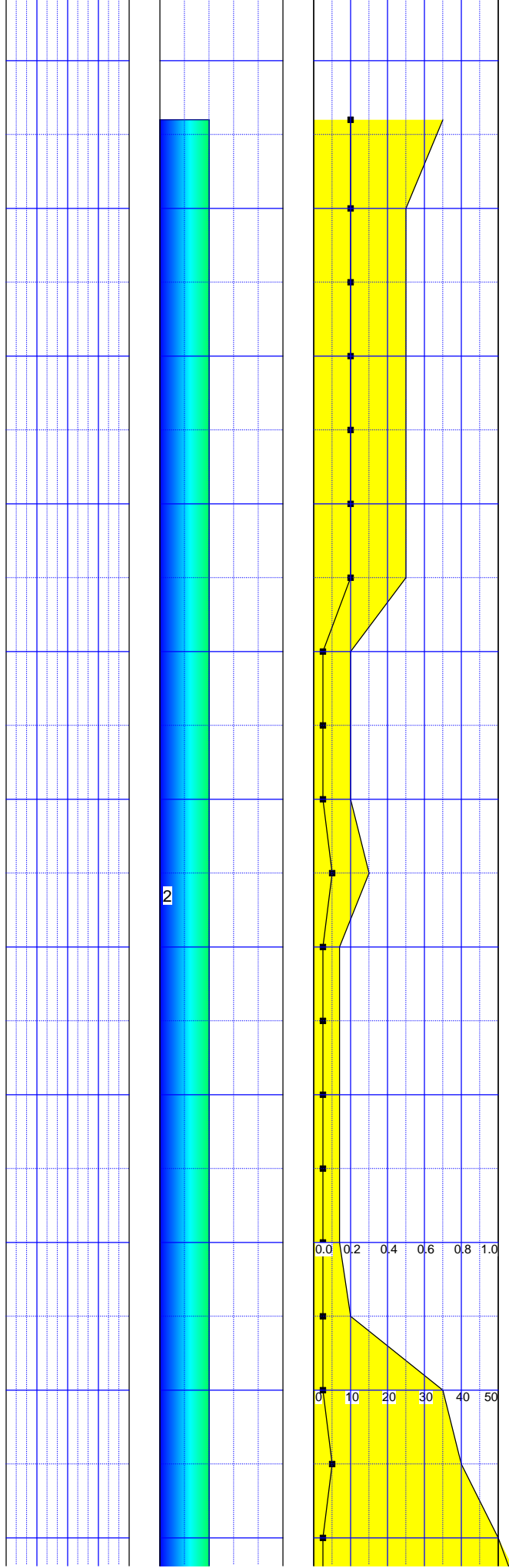
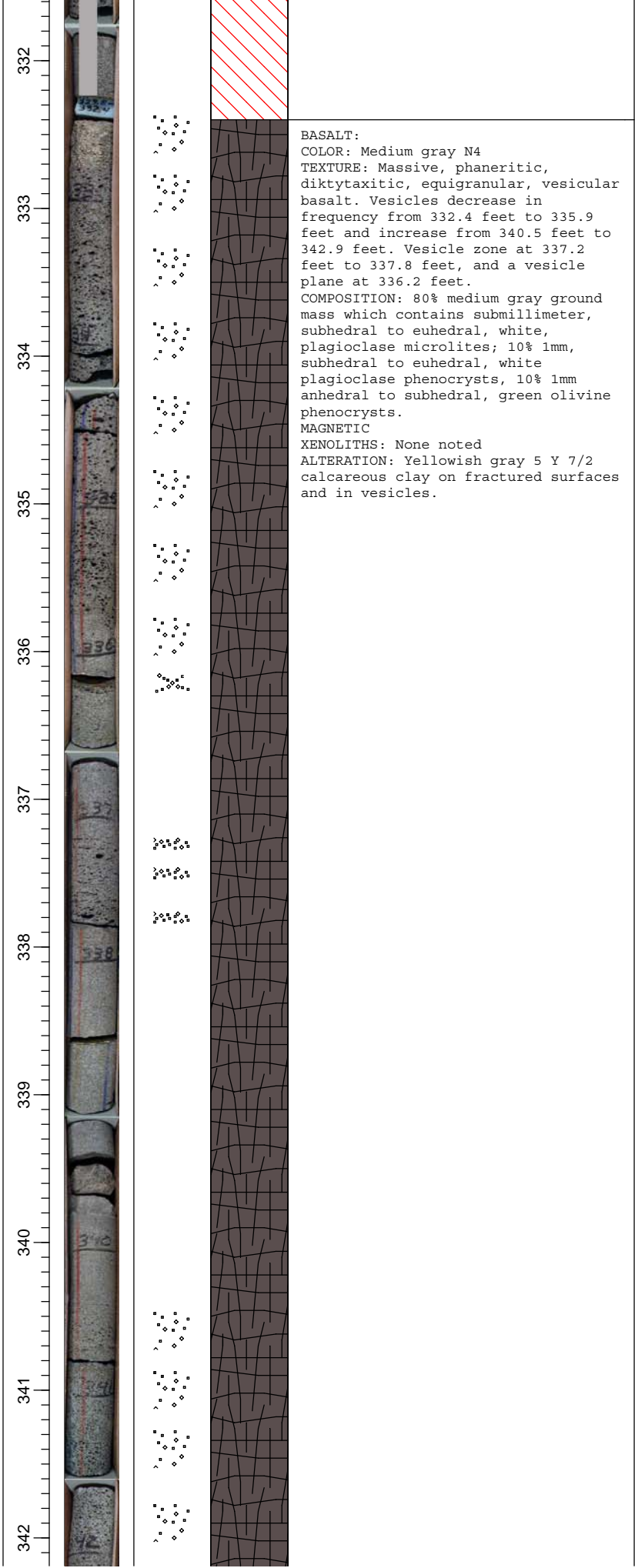


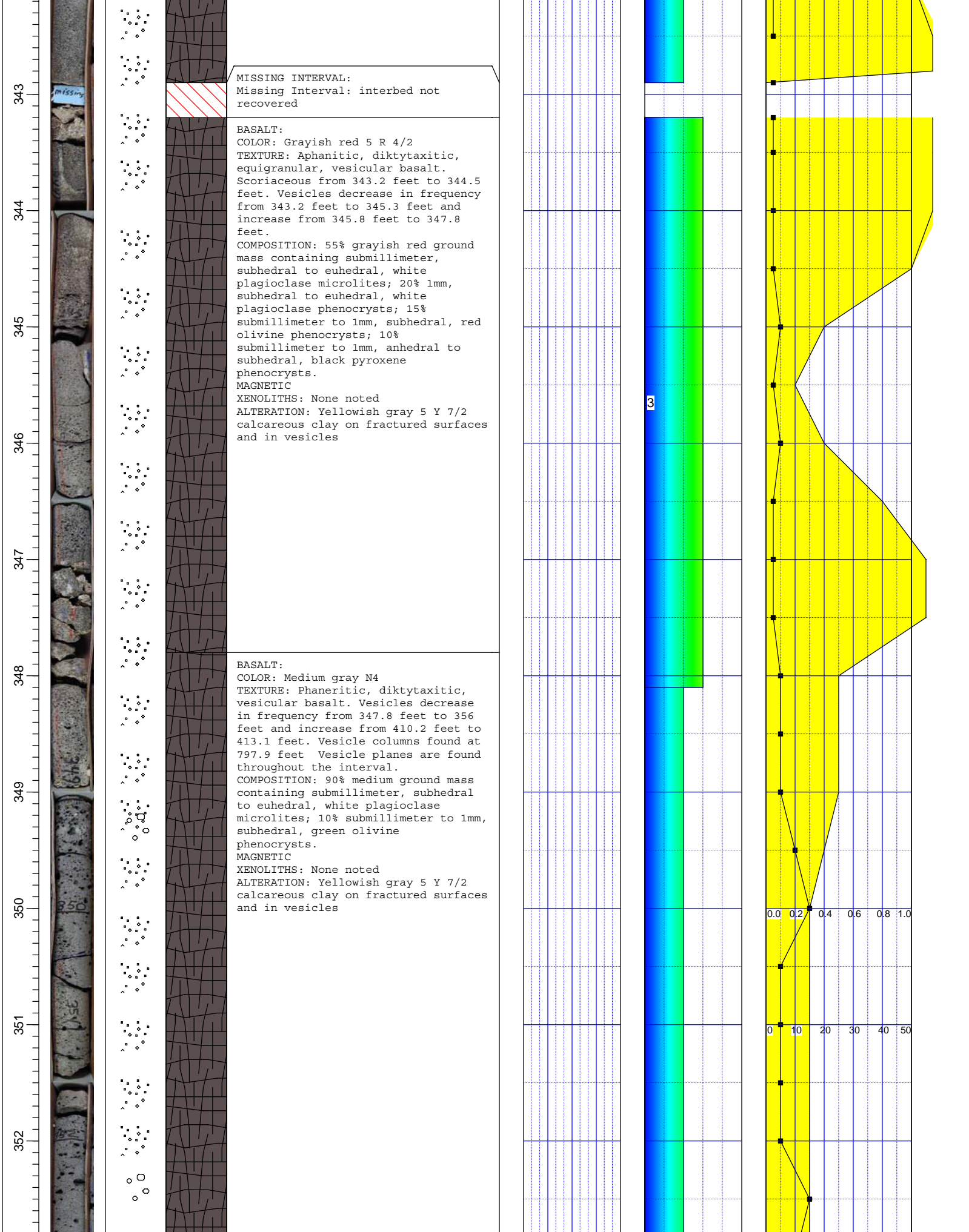


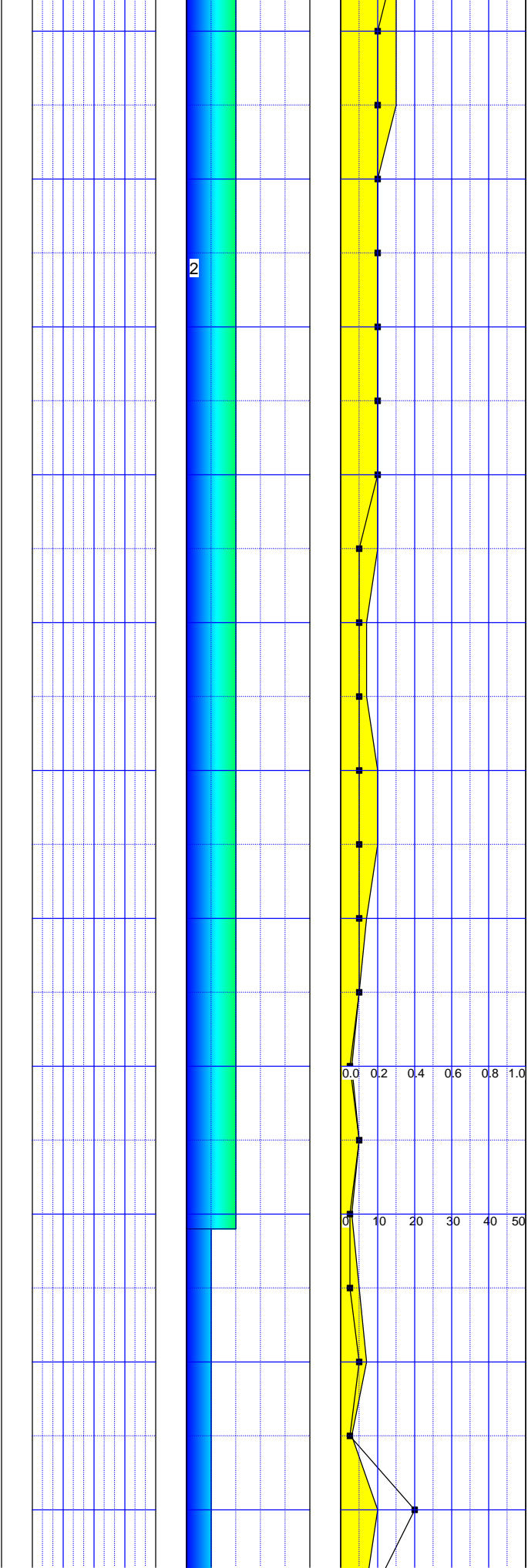
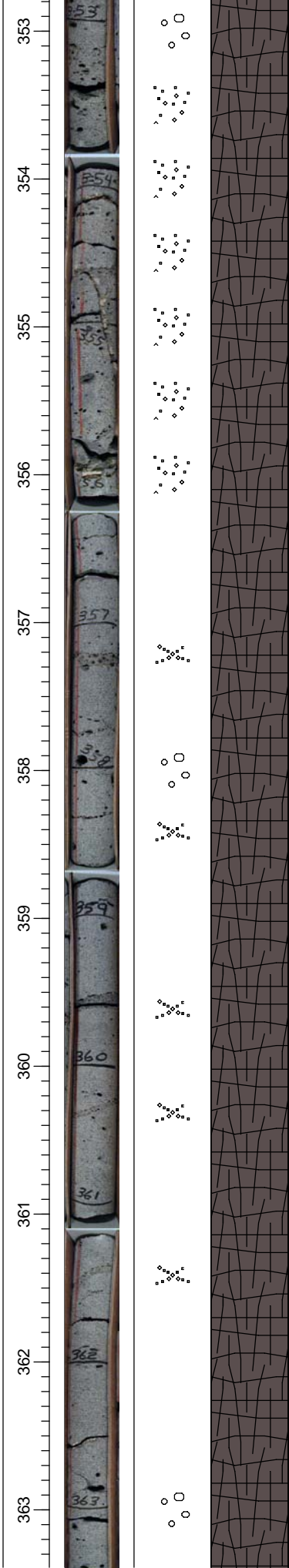


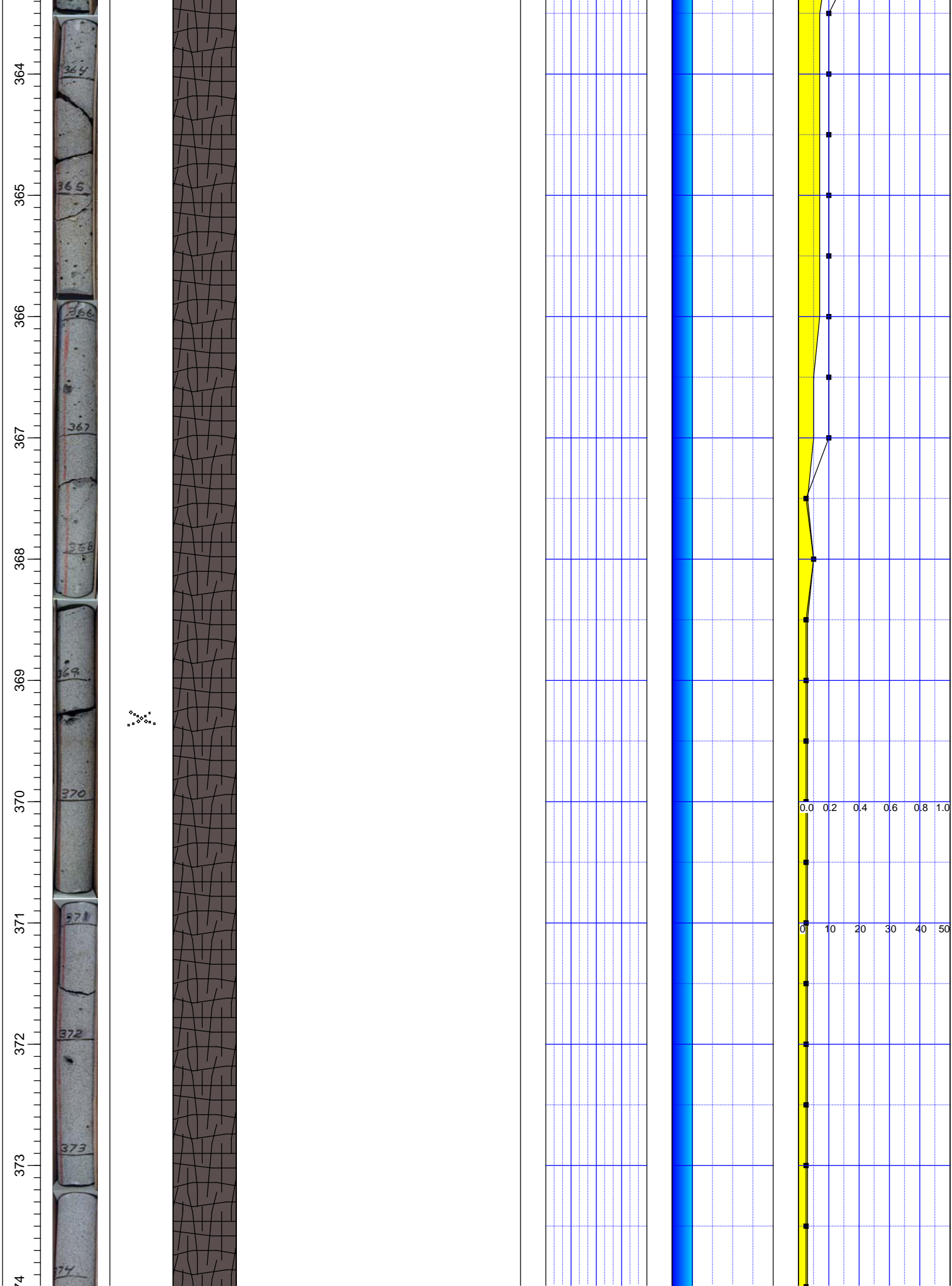


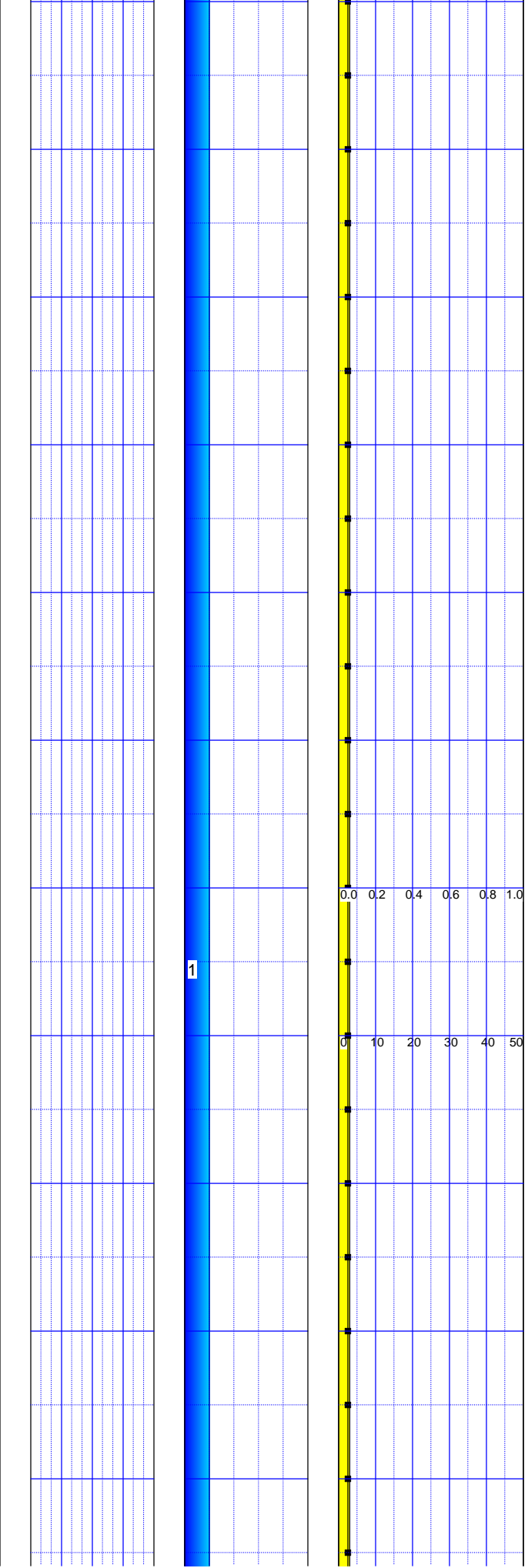
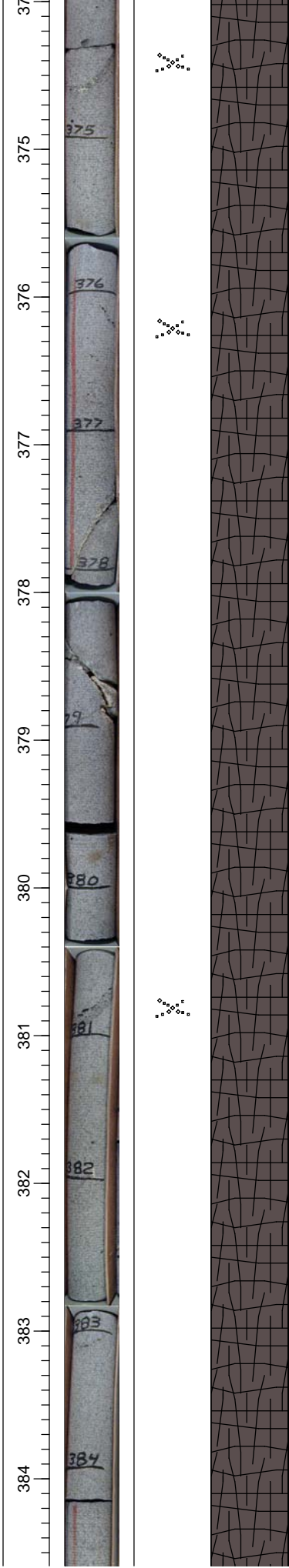


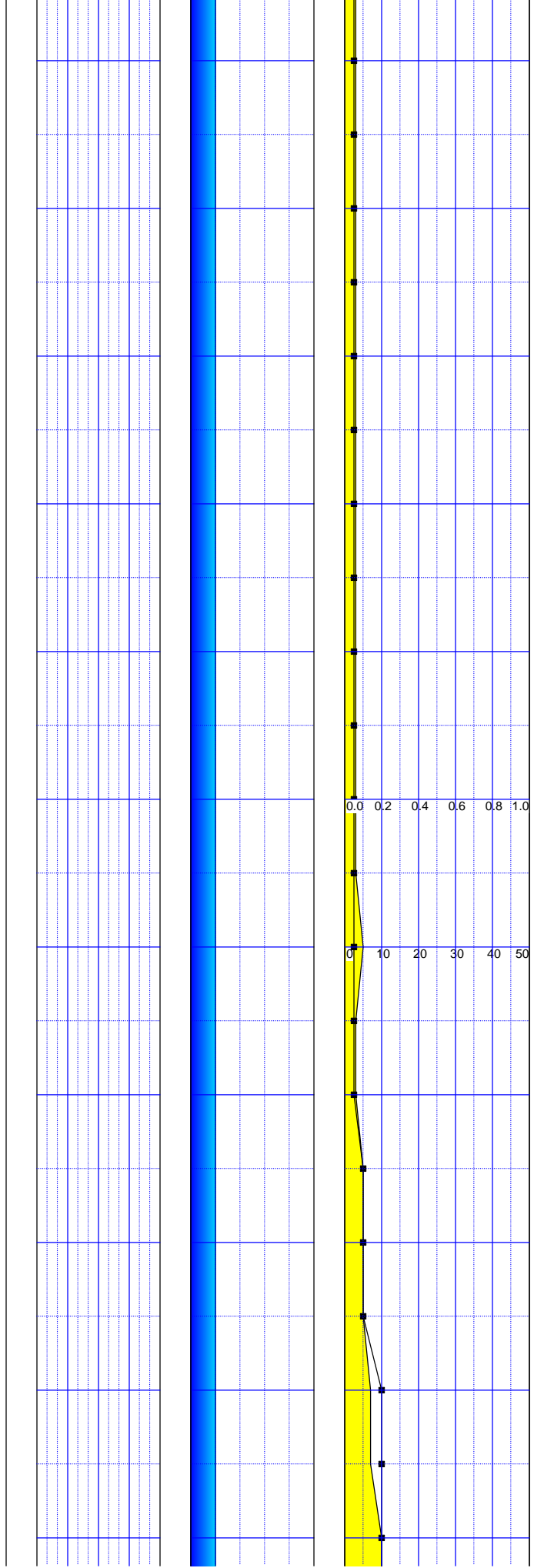
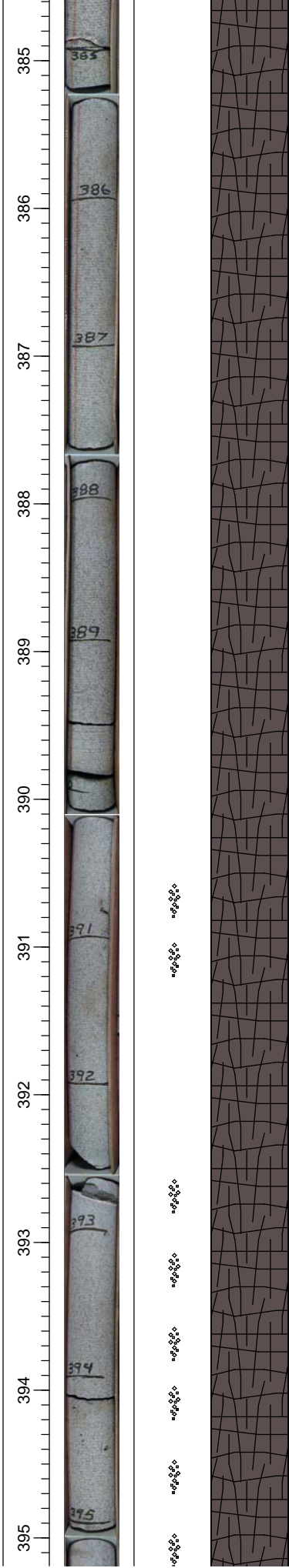


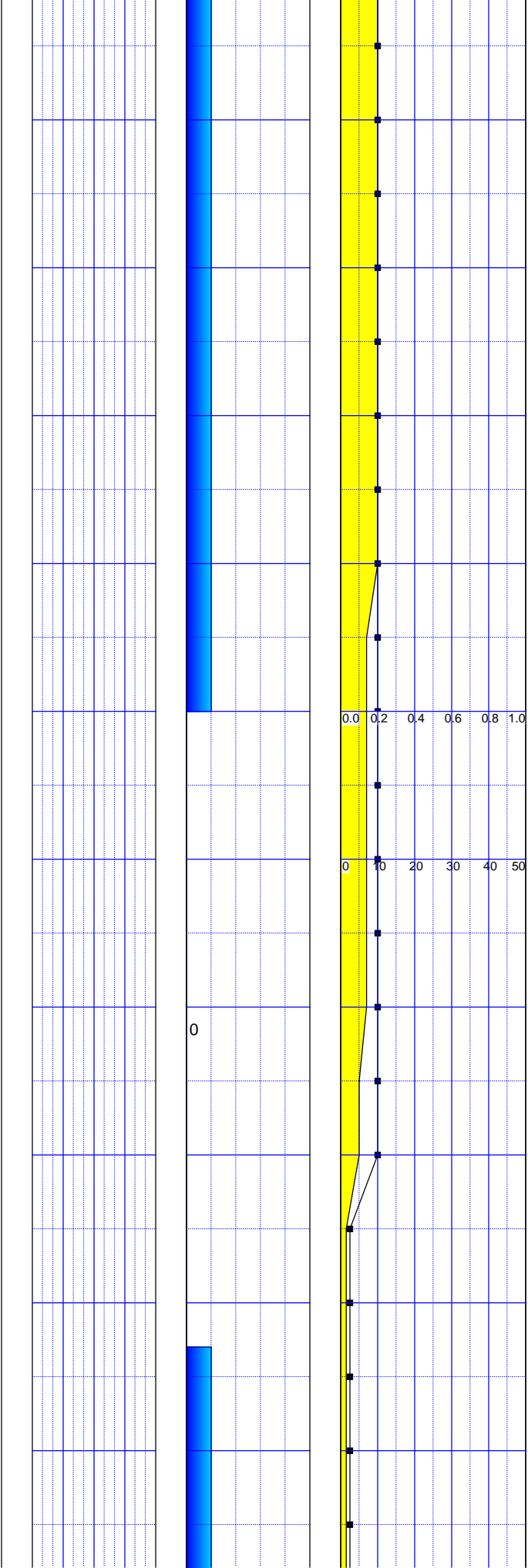
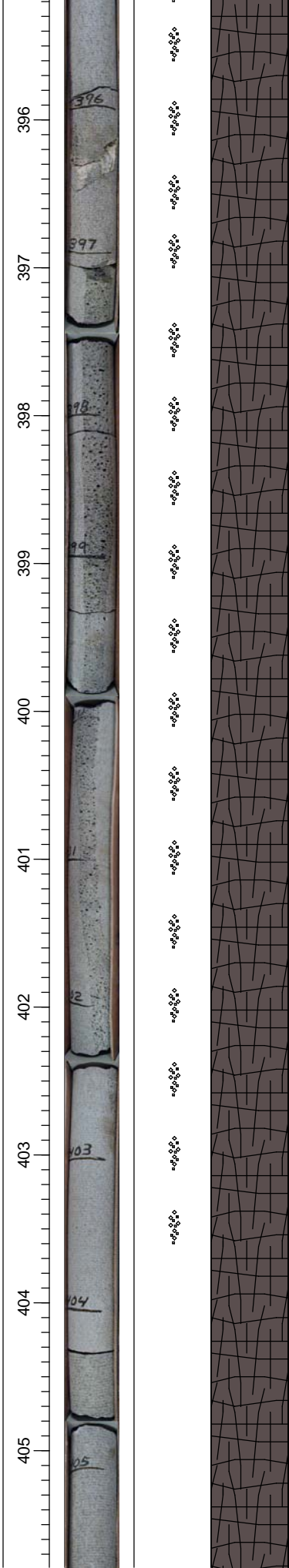


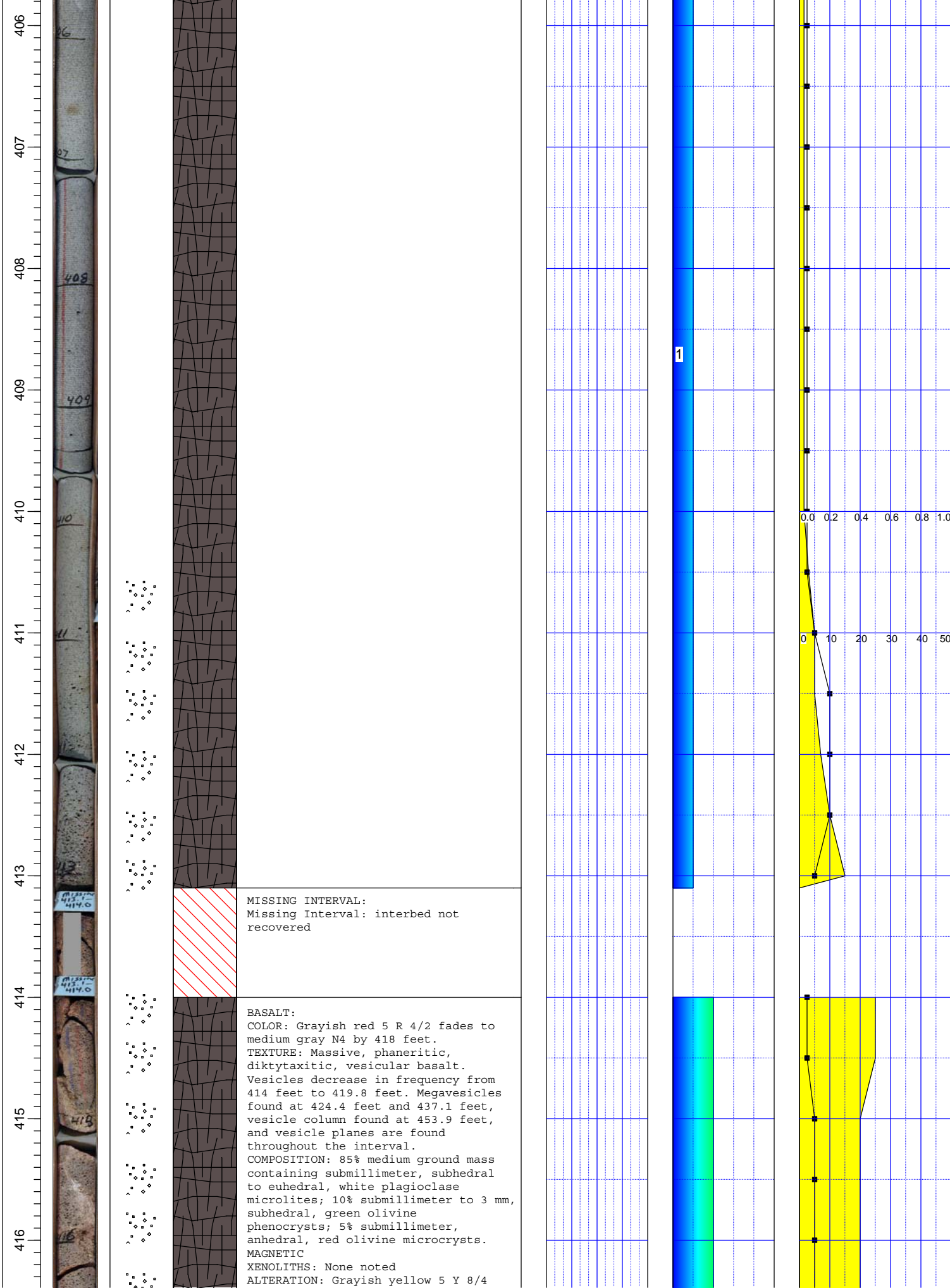


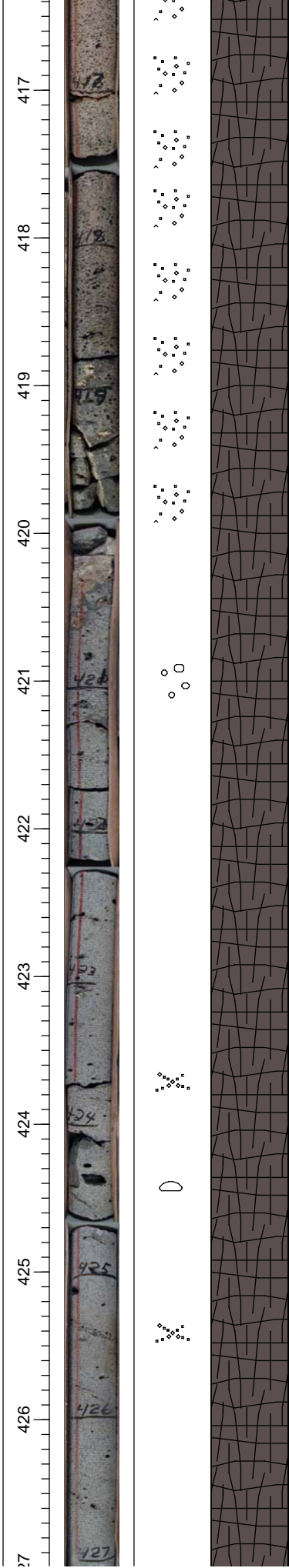




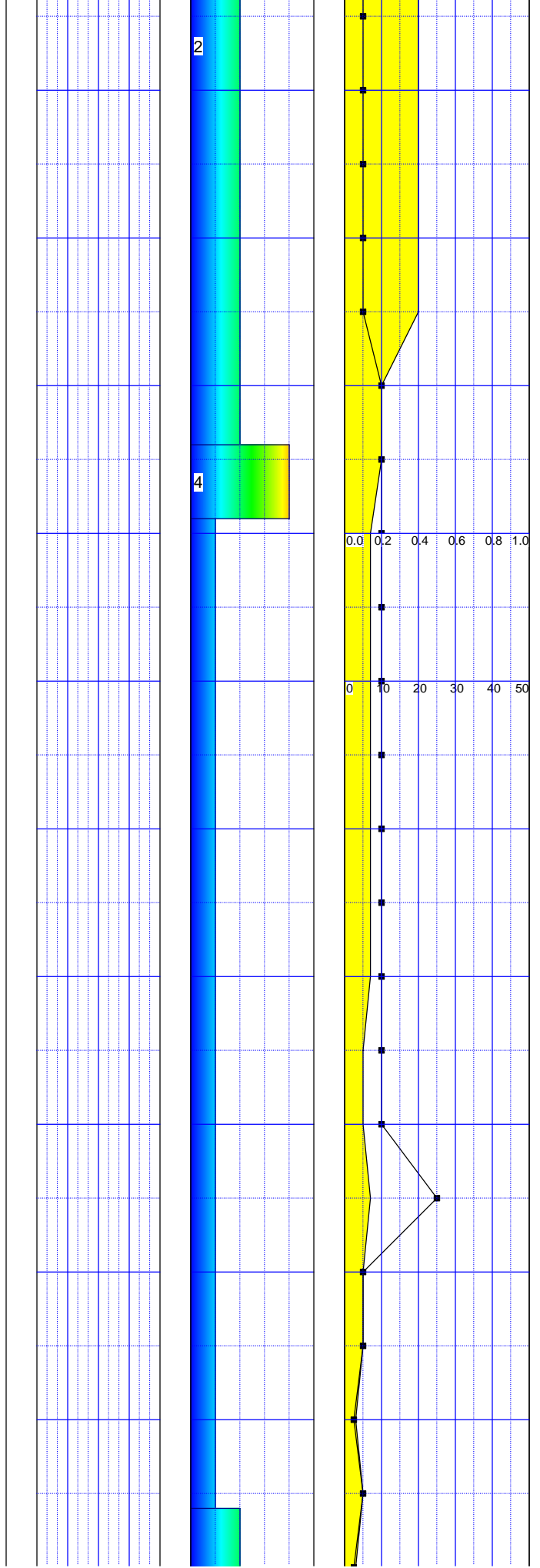


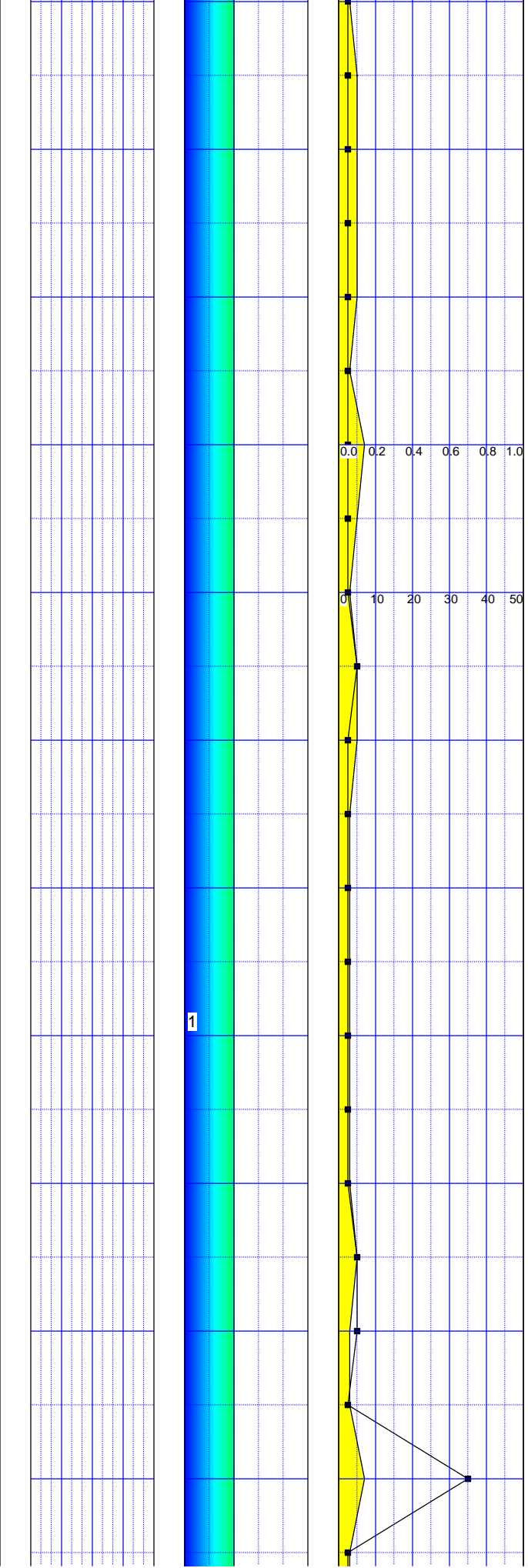
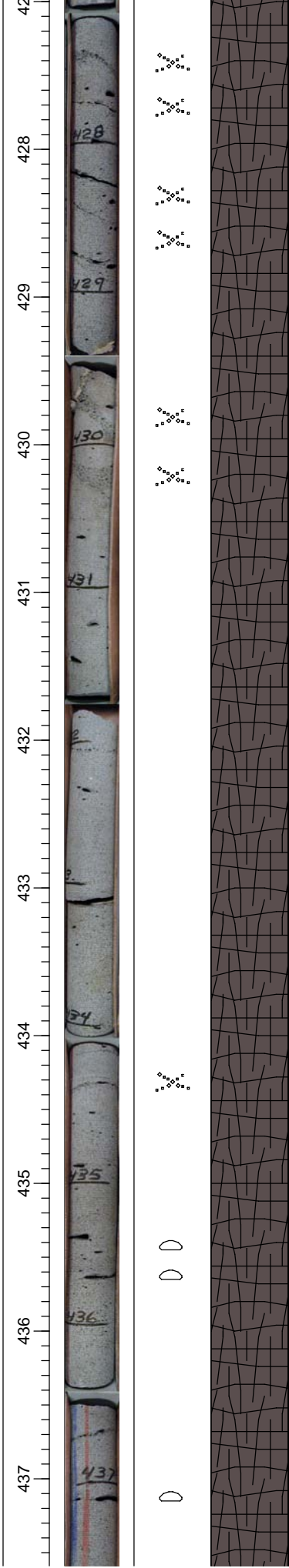


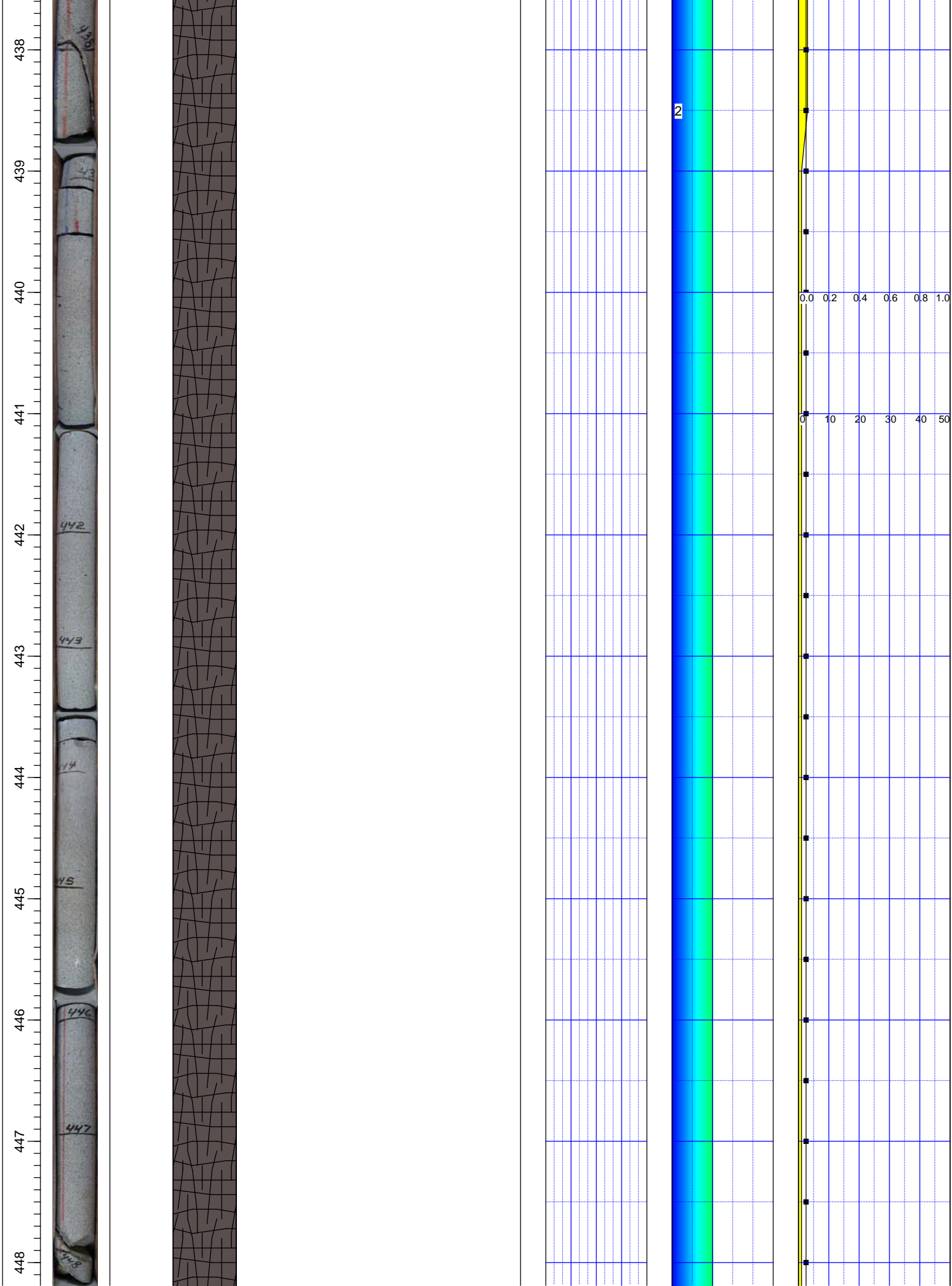


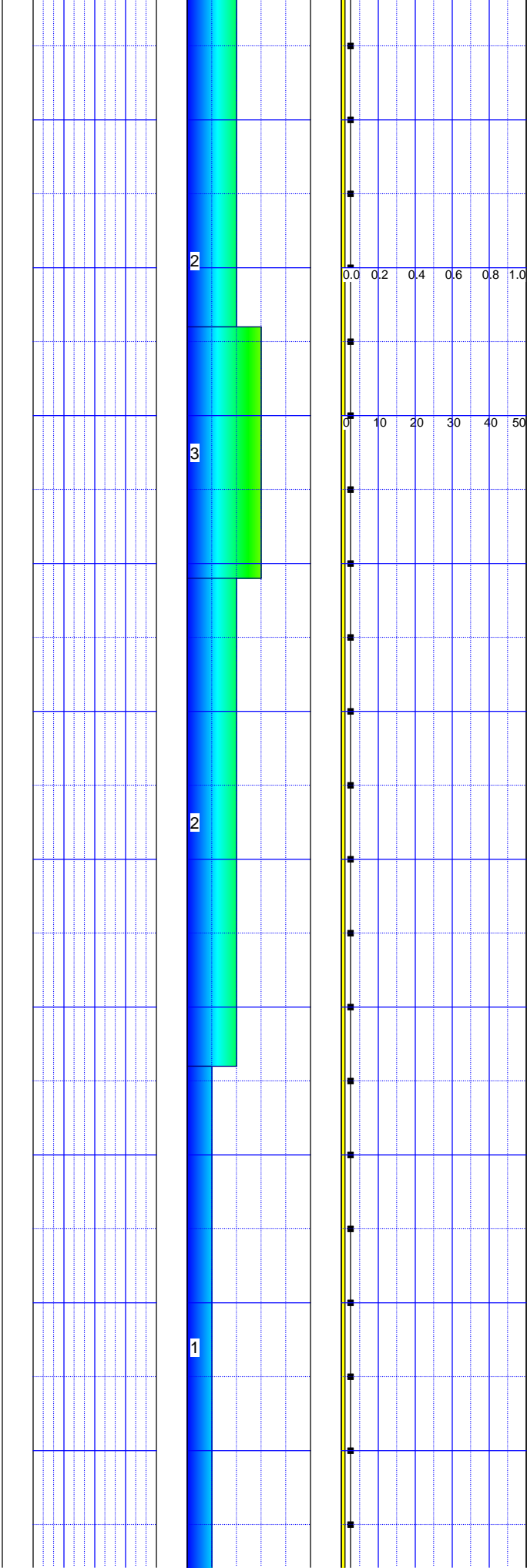
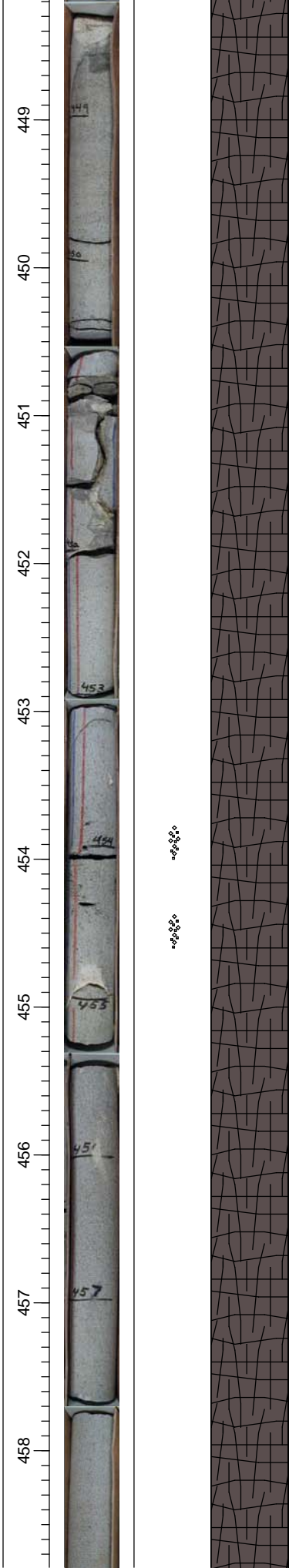


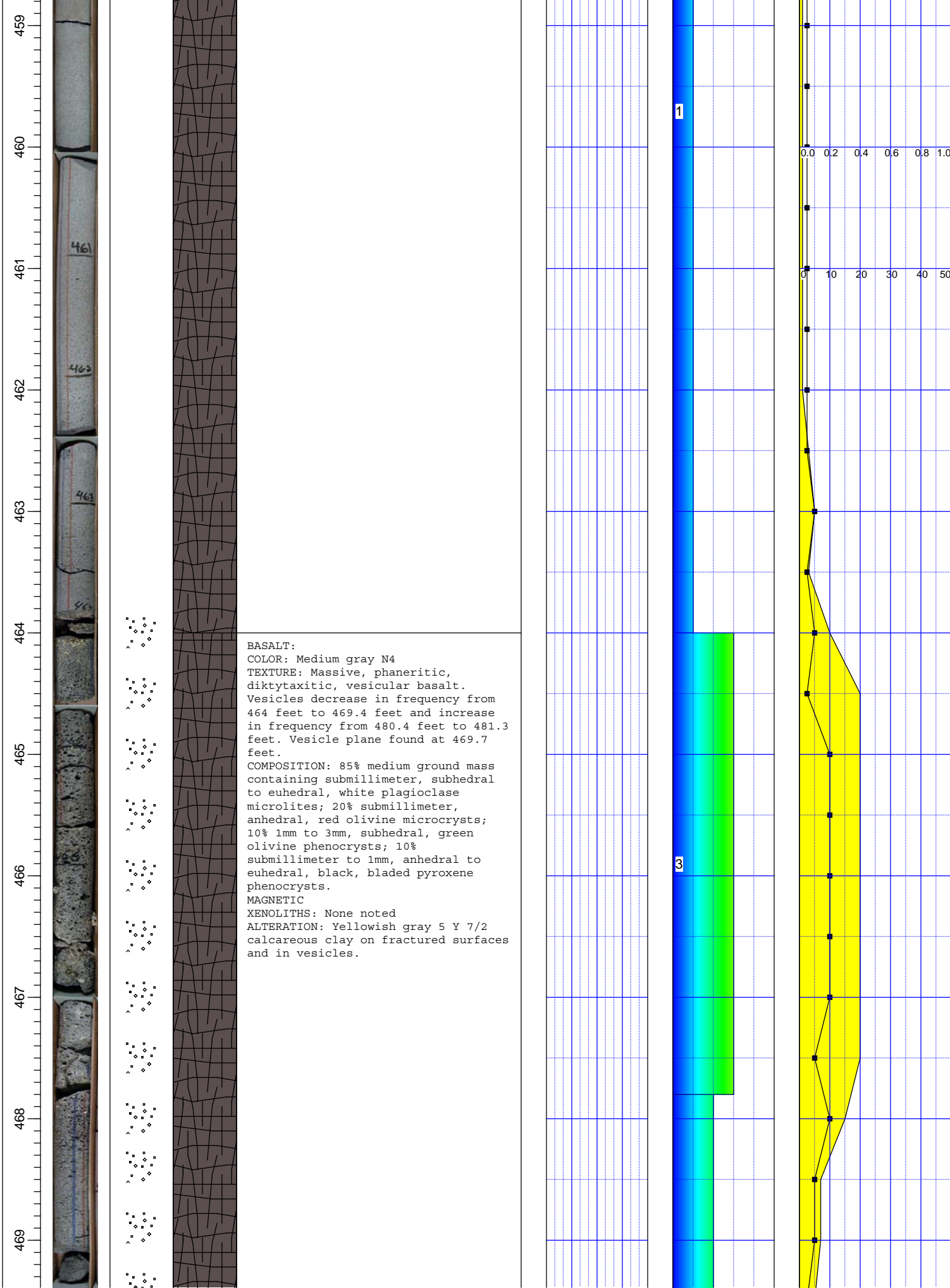
calcareous clay on fractured surfaces and in vesicles, white N9 calcite and moderate reddish orange 10 R 6/6 on fractured surfaces near the top of interval.

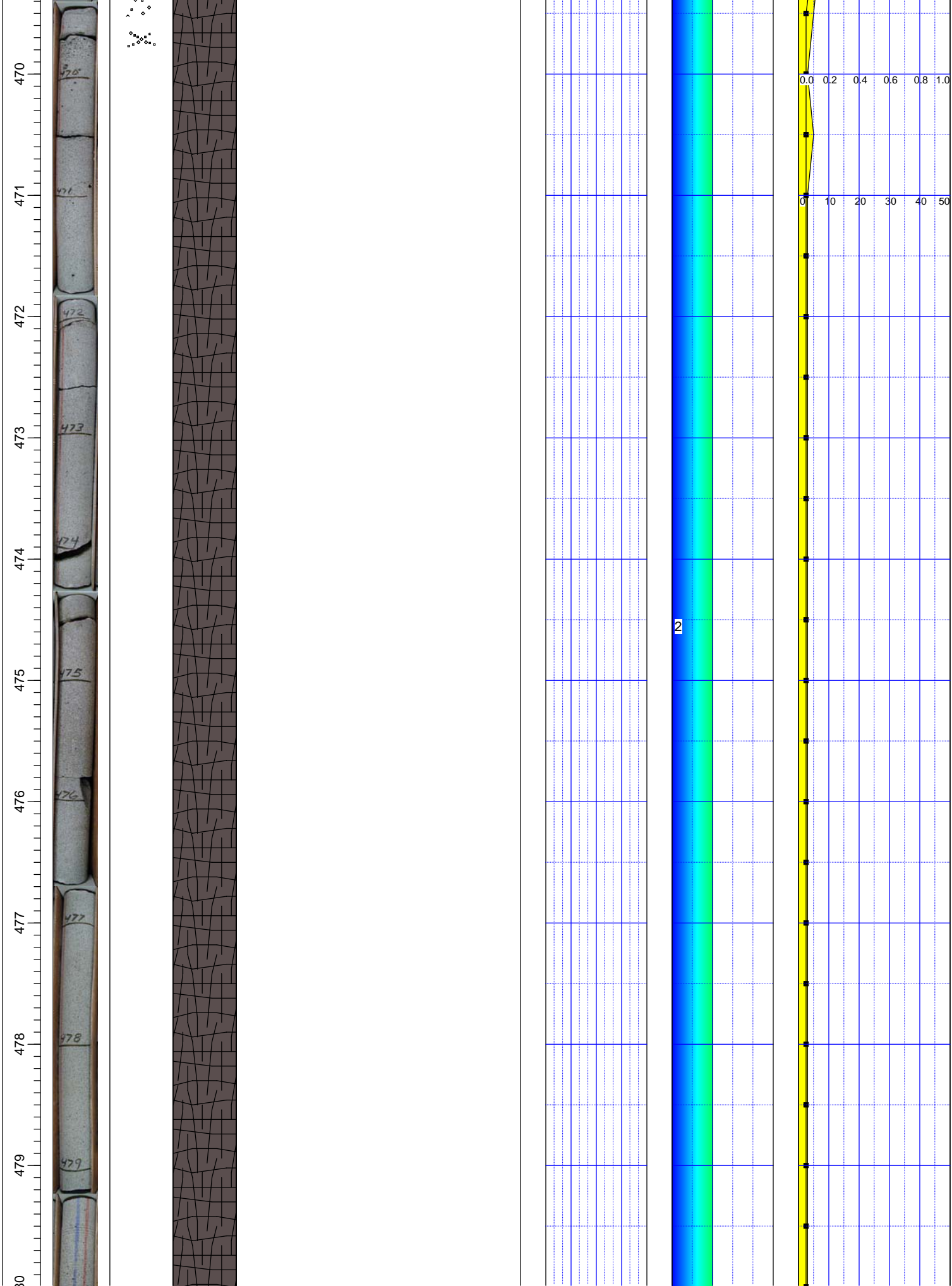


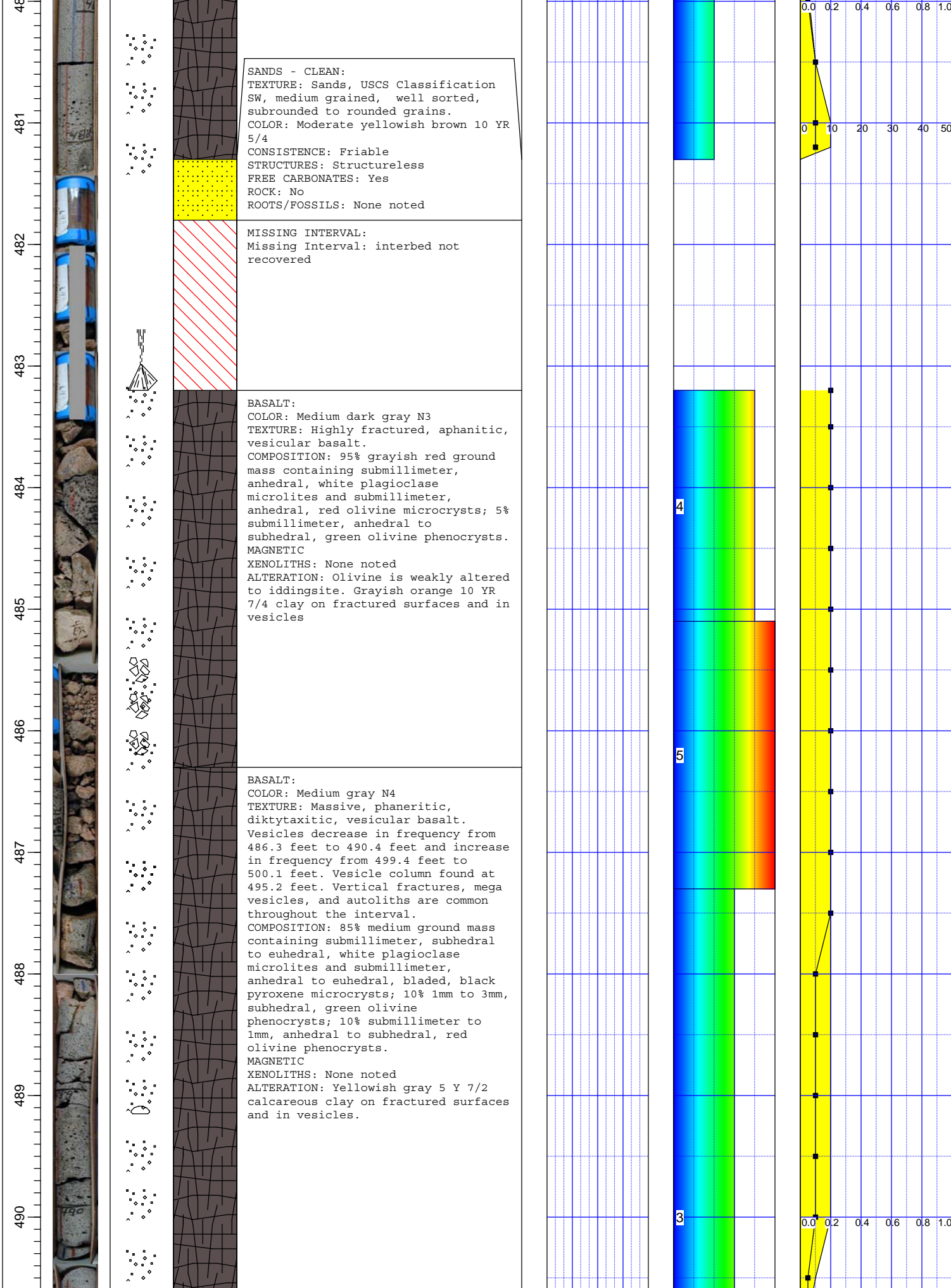


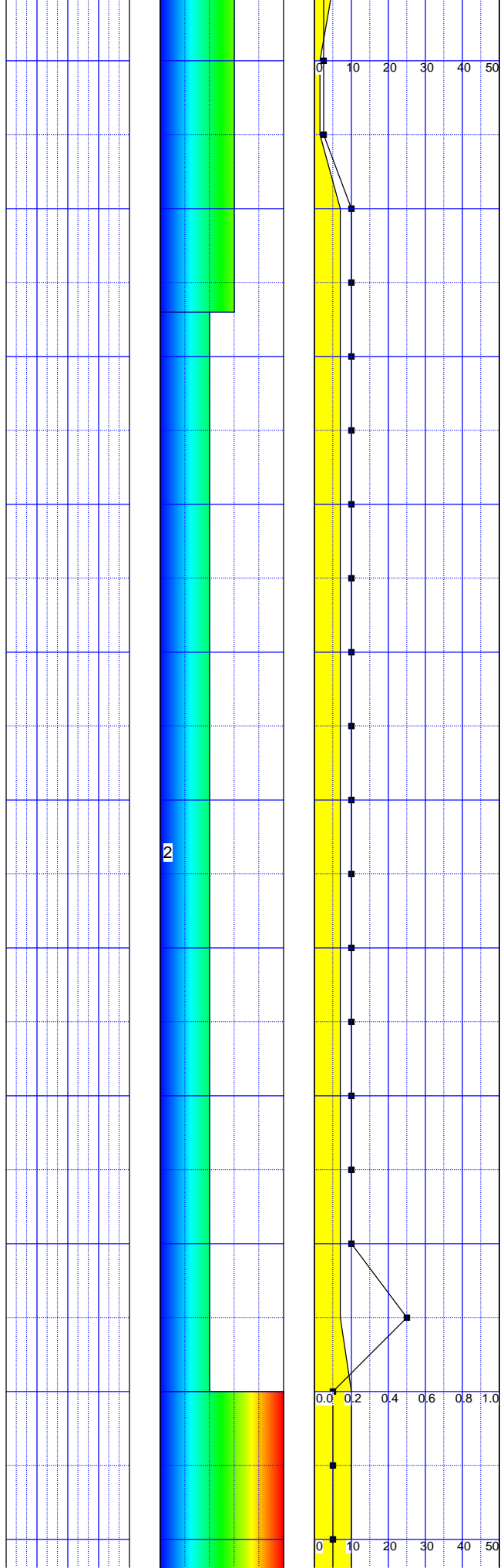
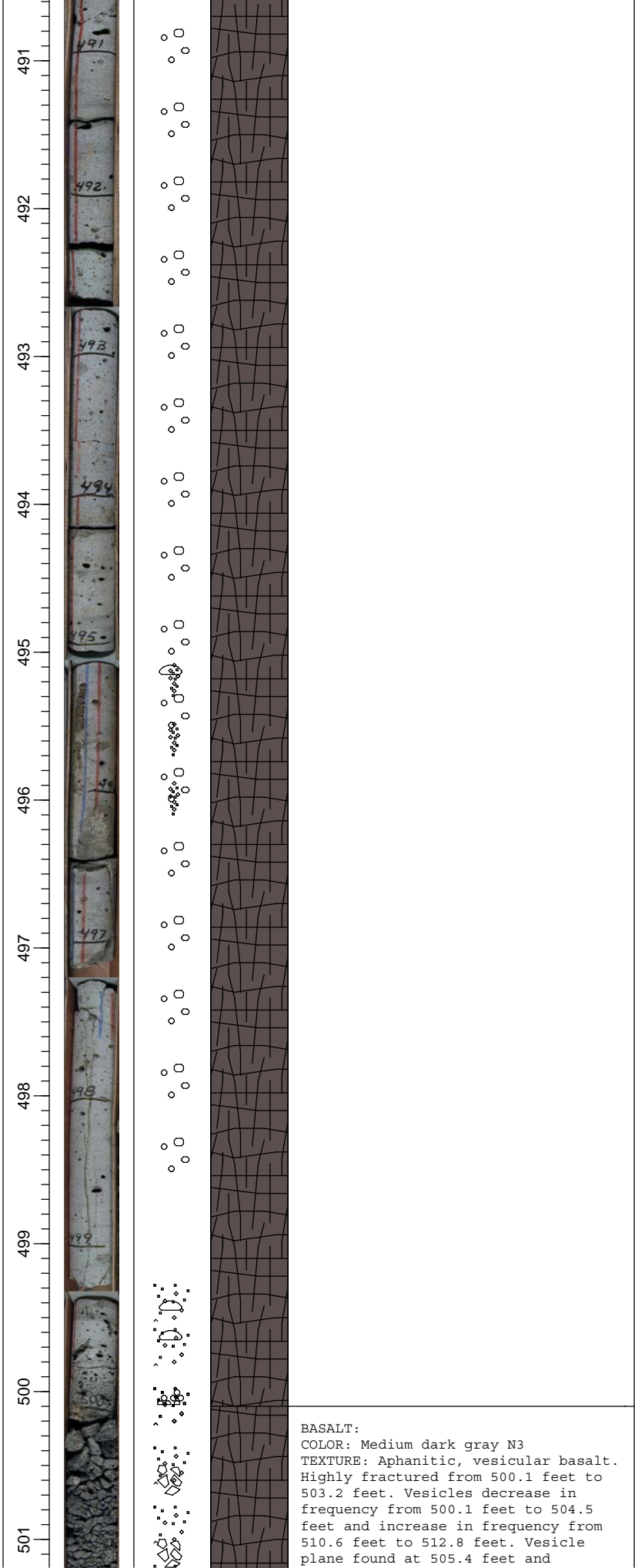


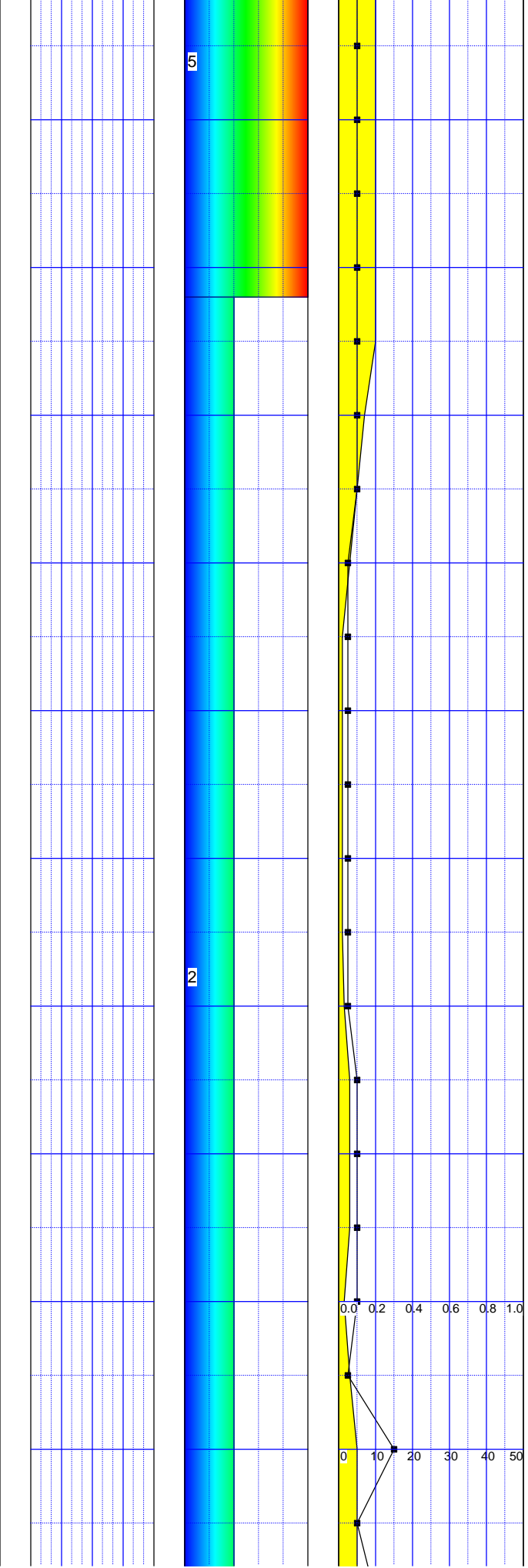
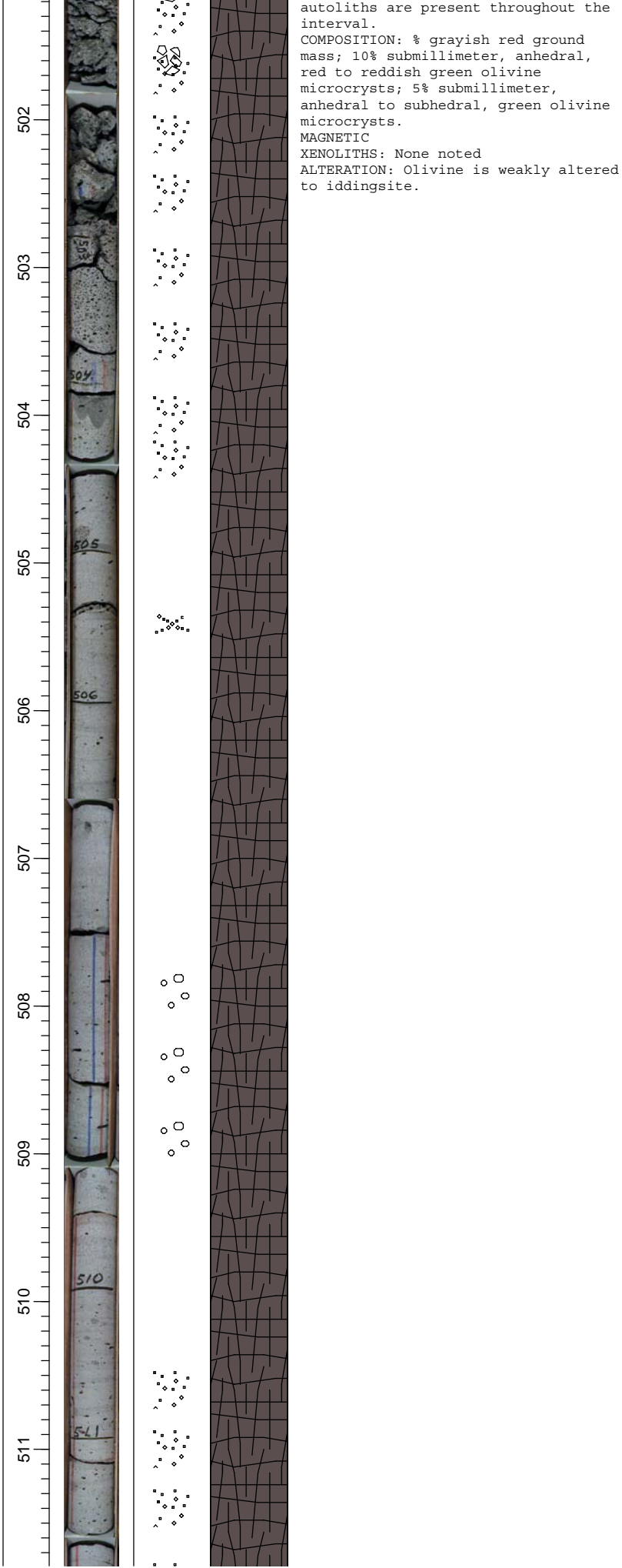


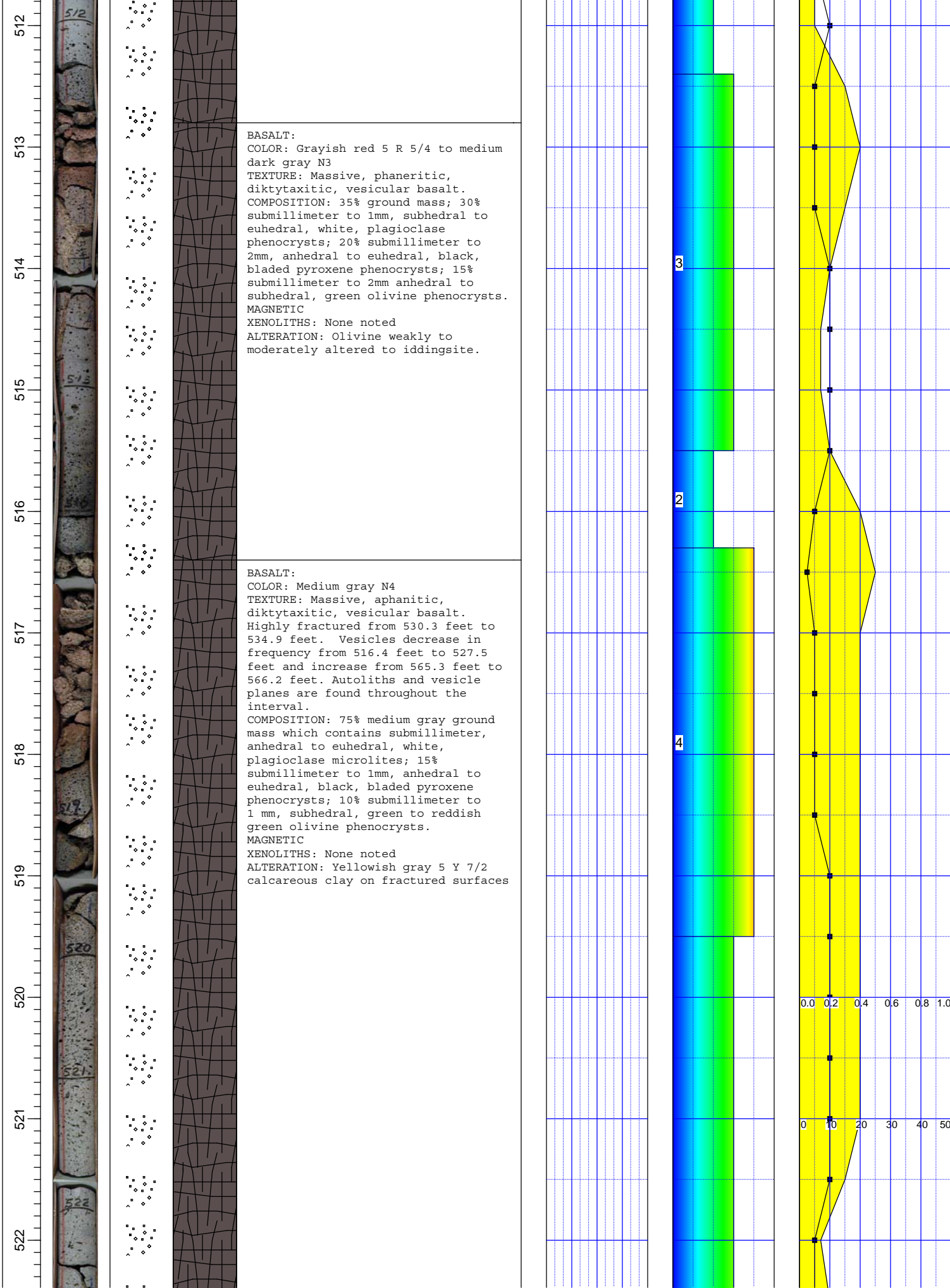


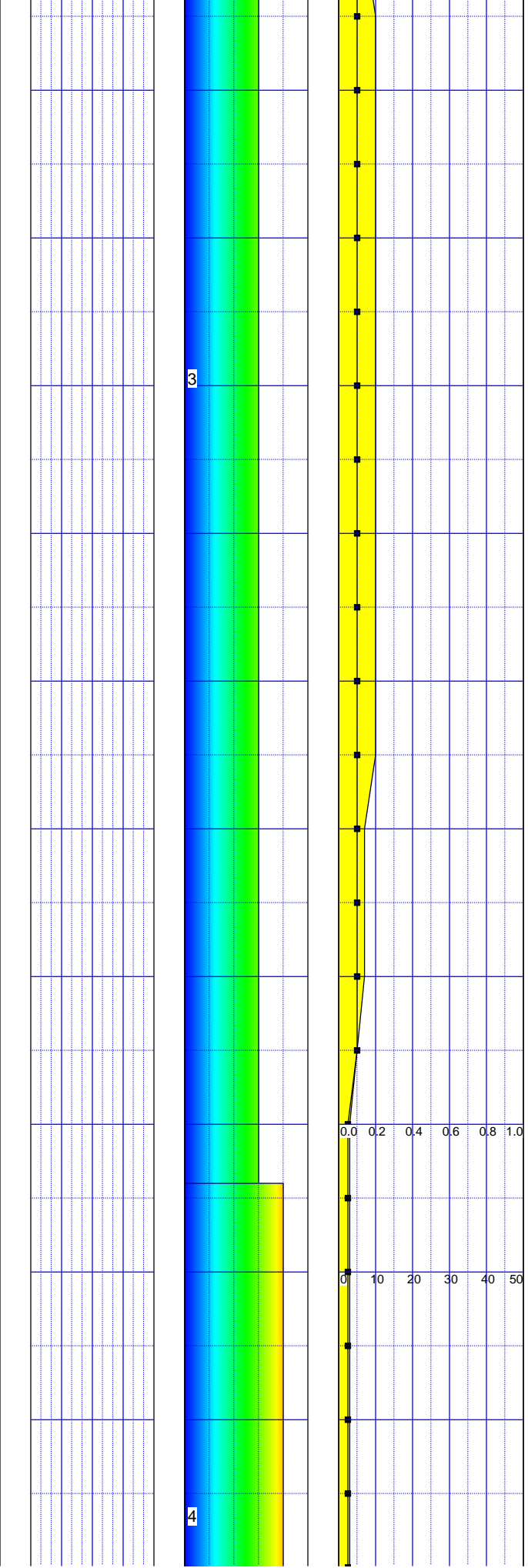
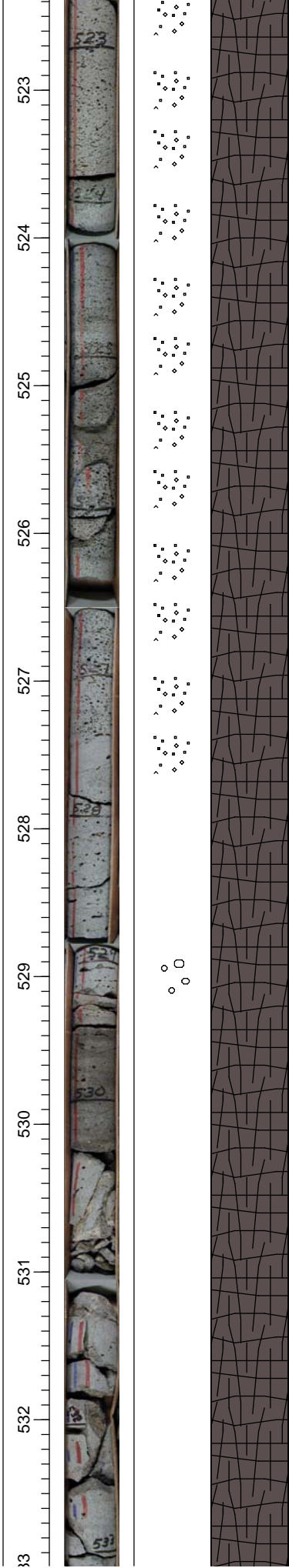


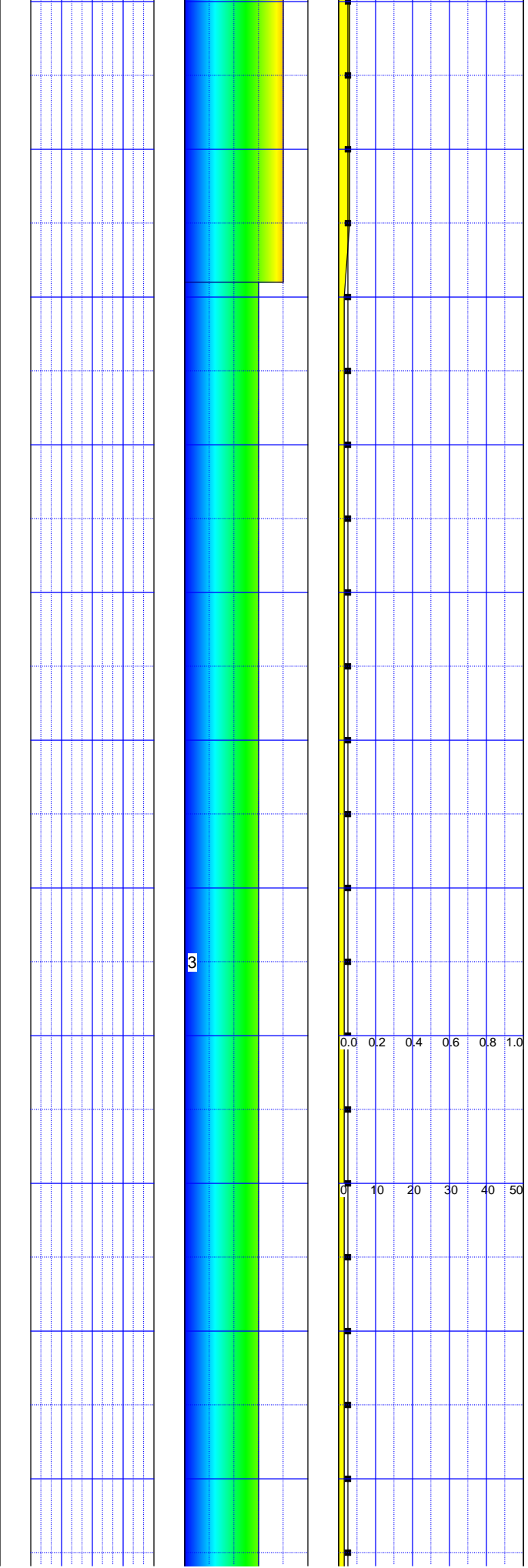
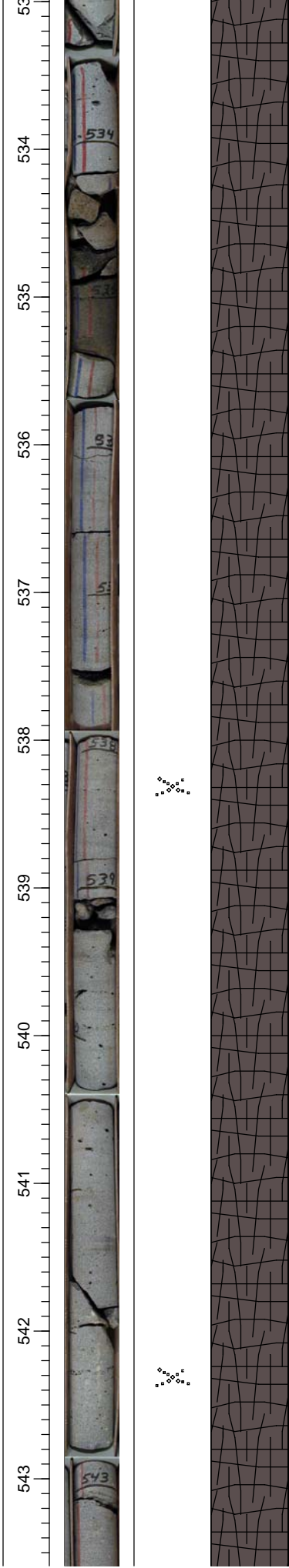


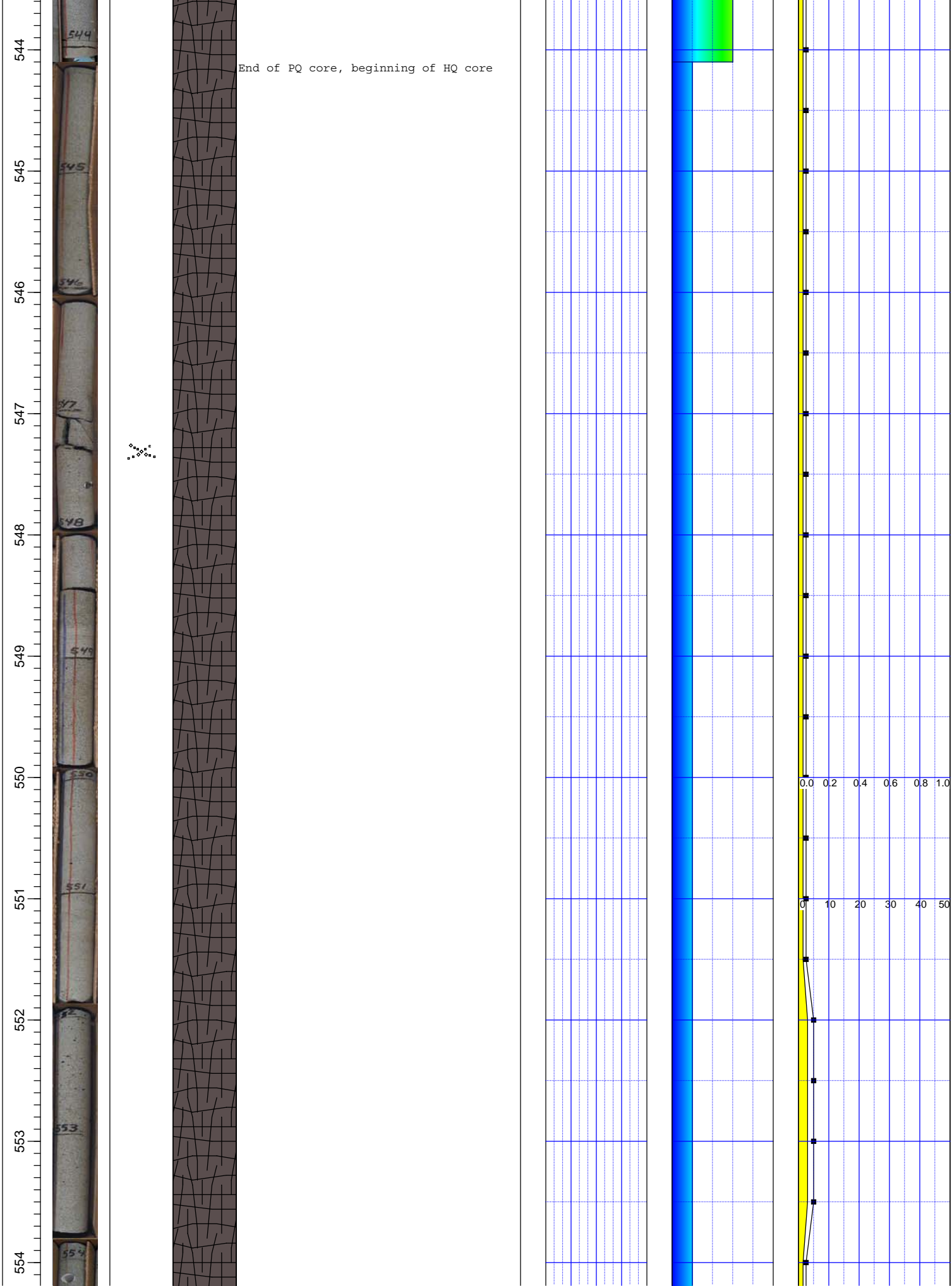


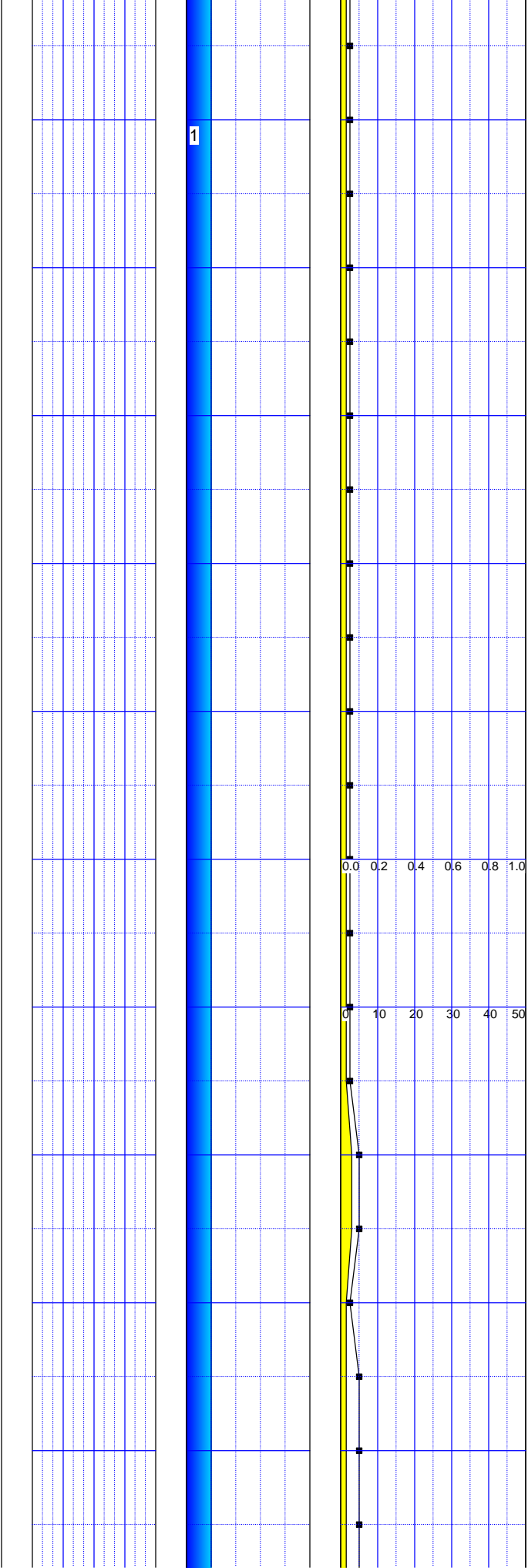
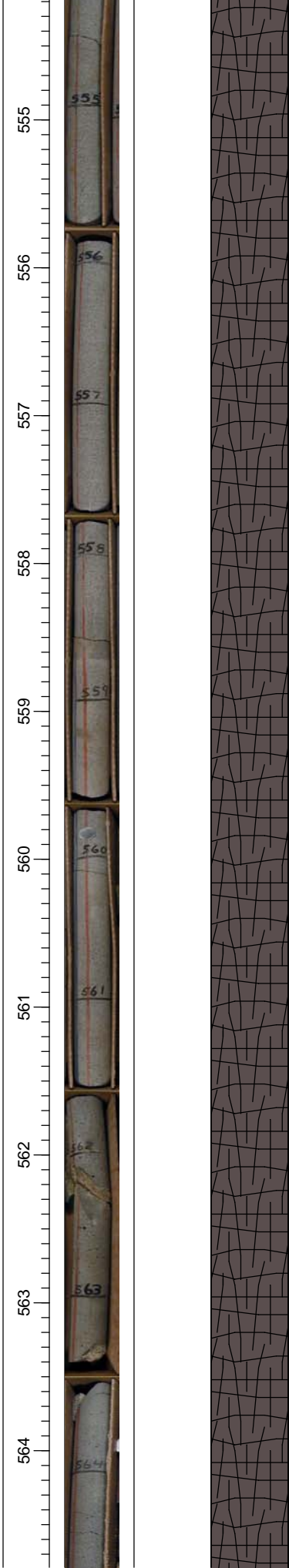


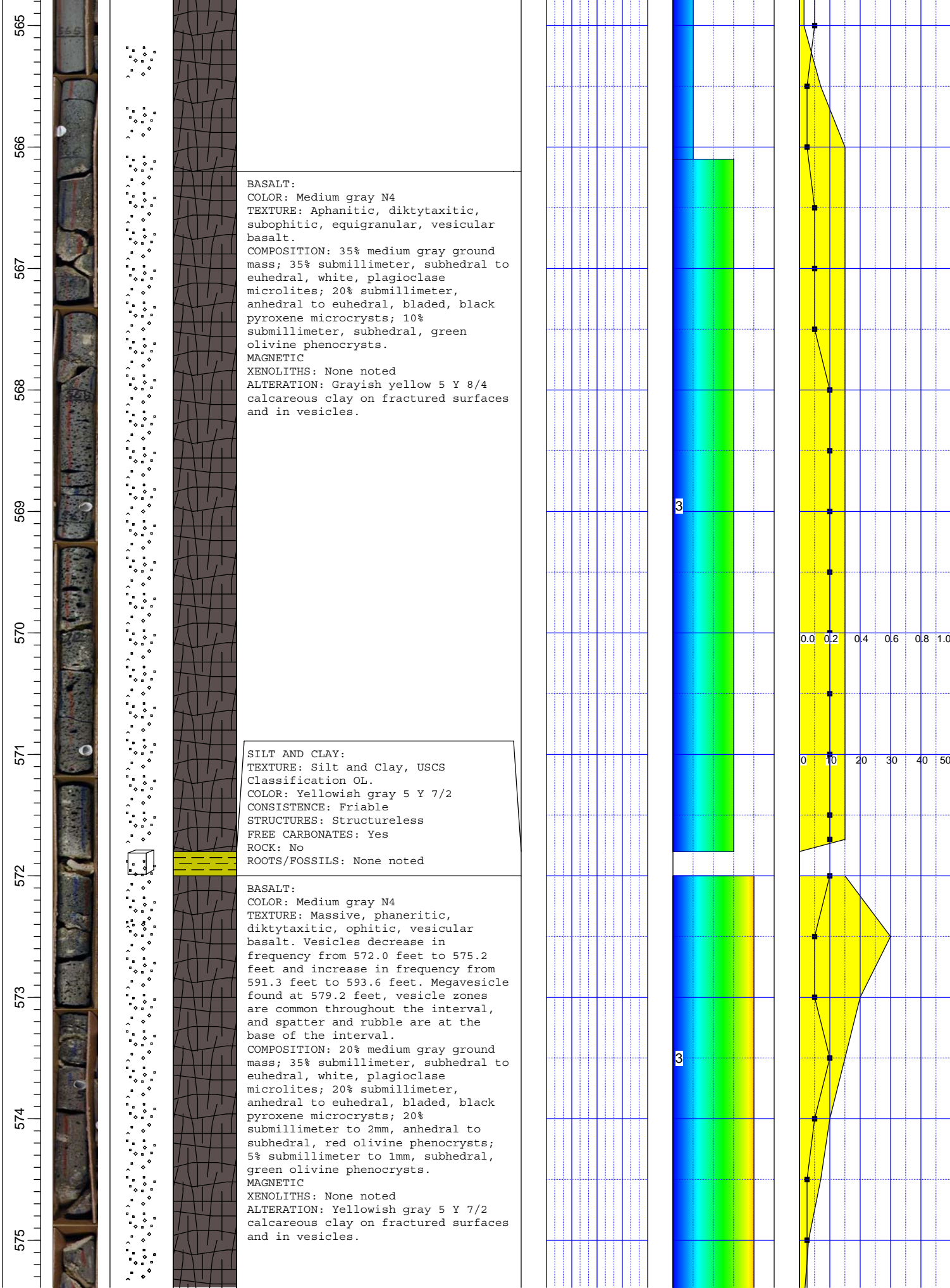


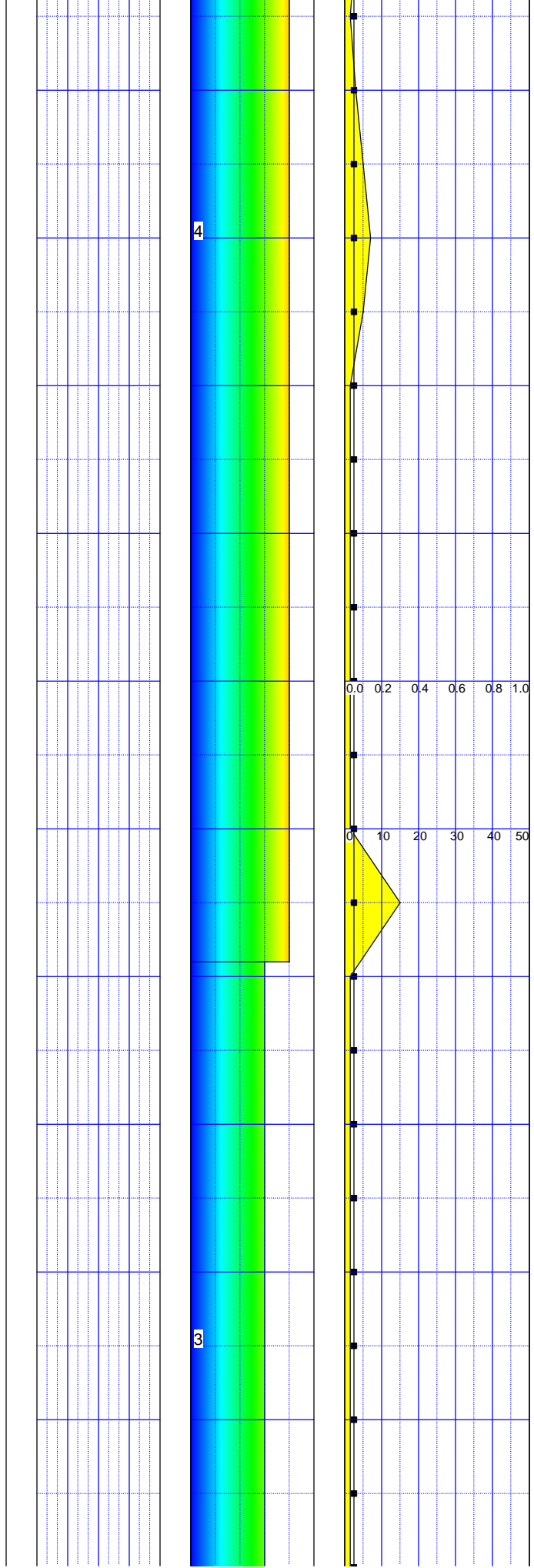
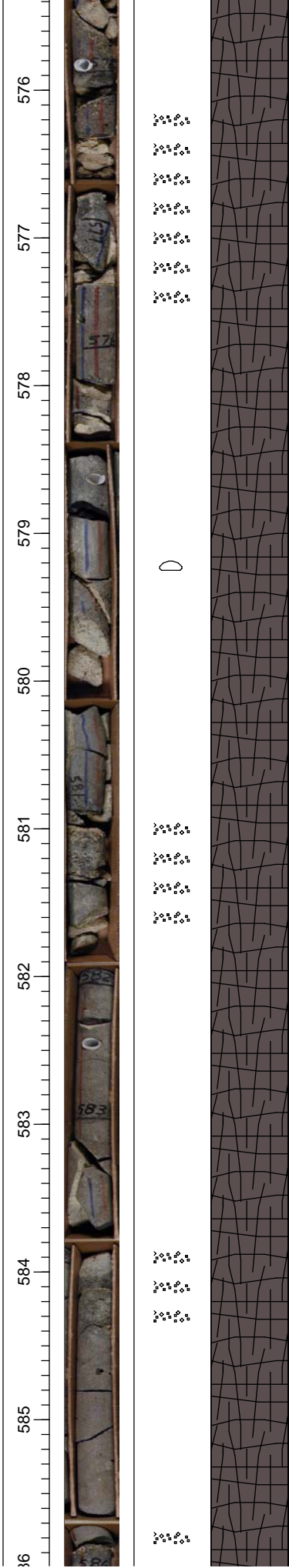


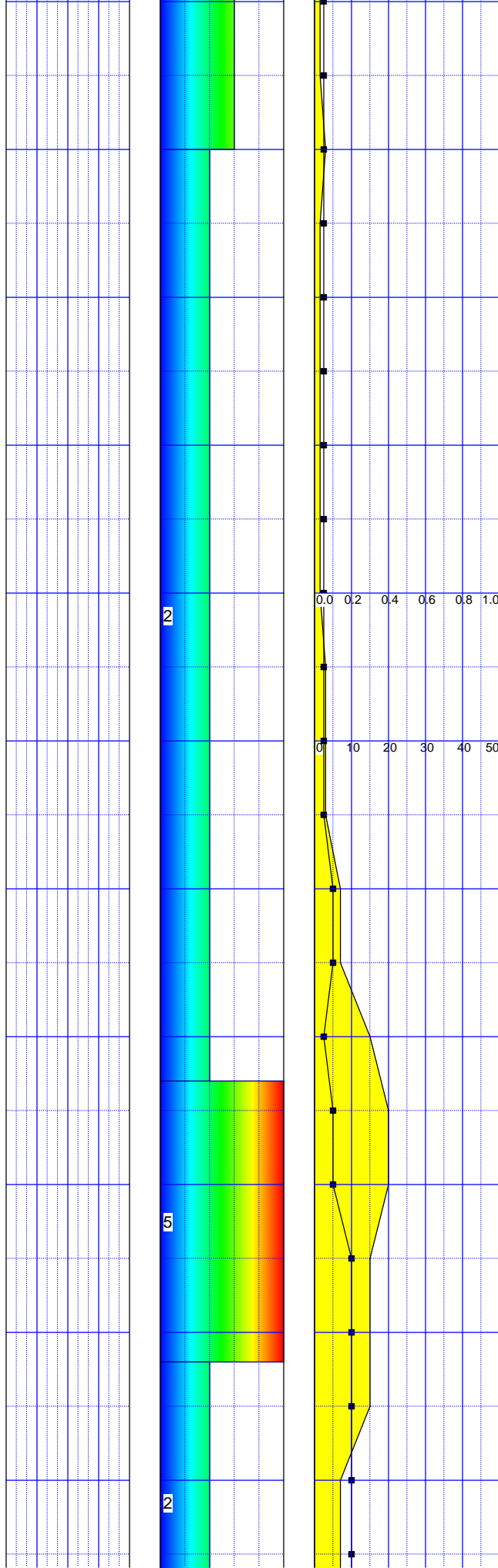
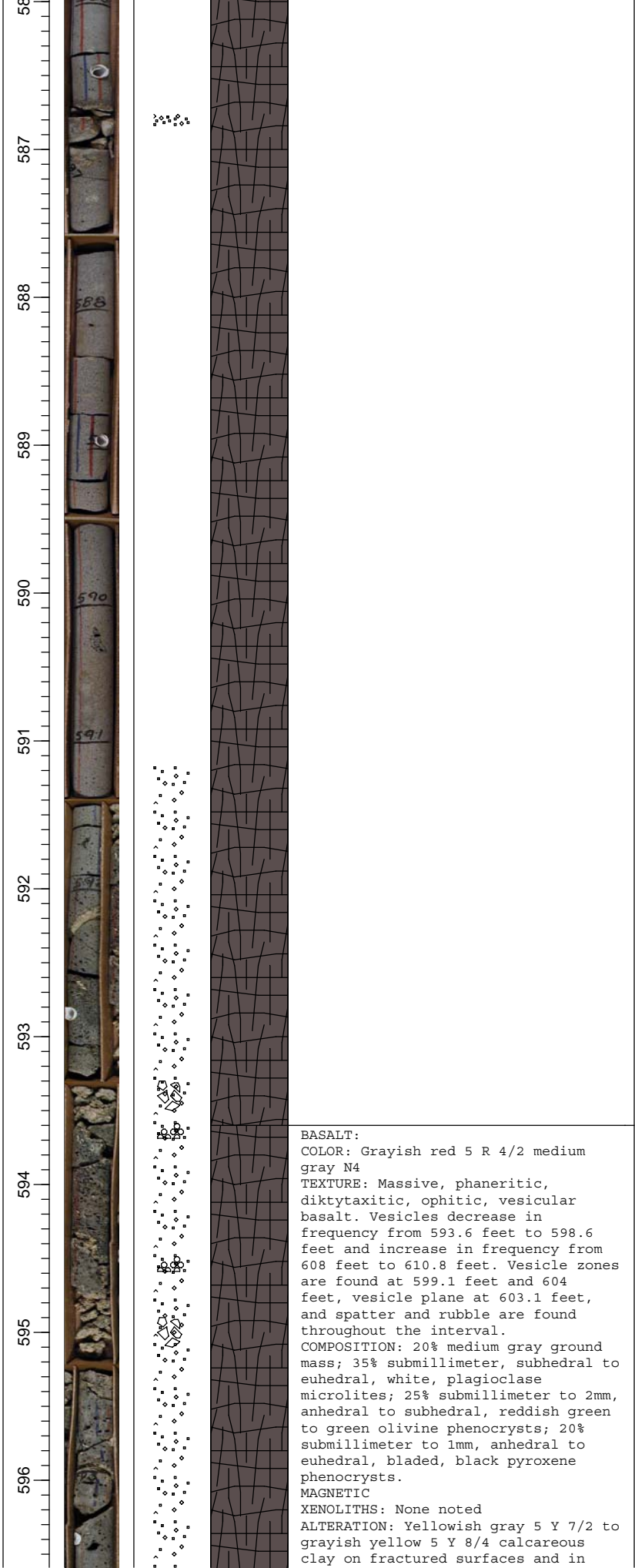


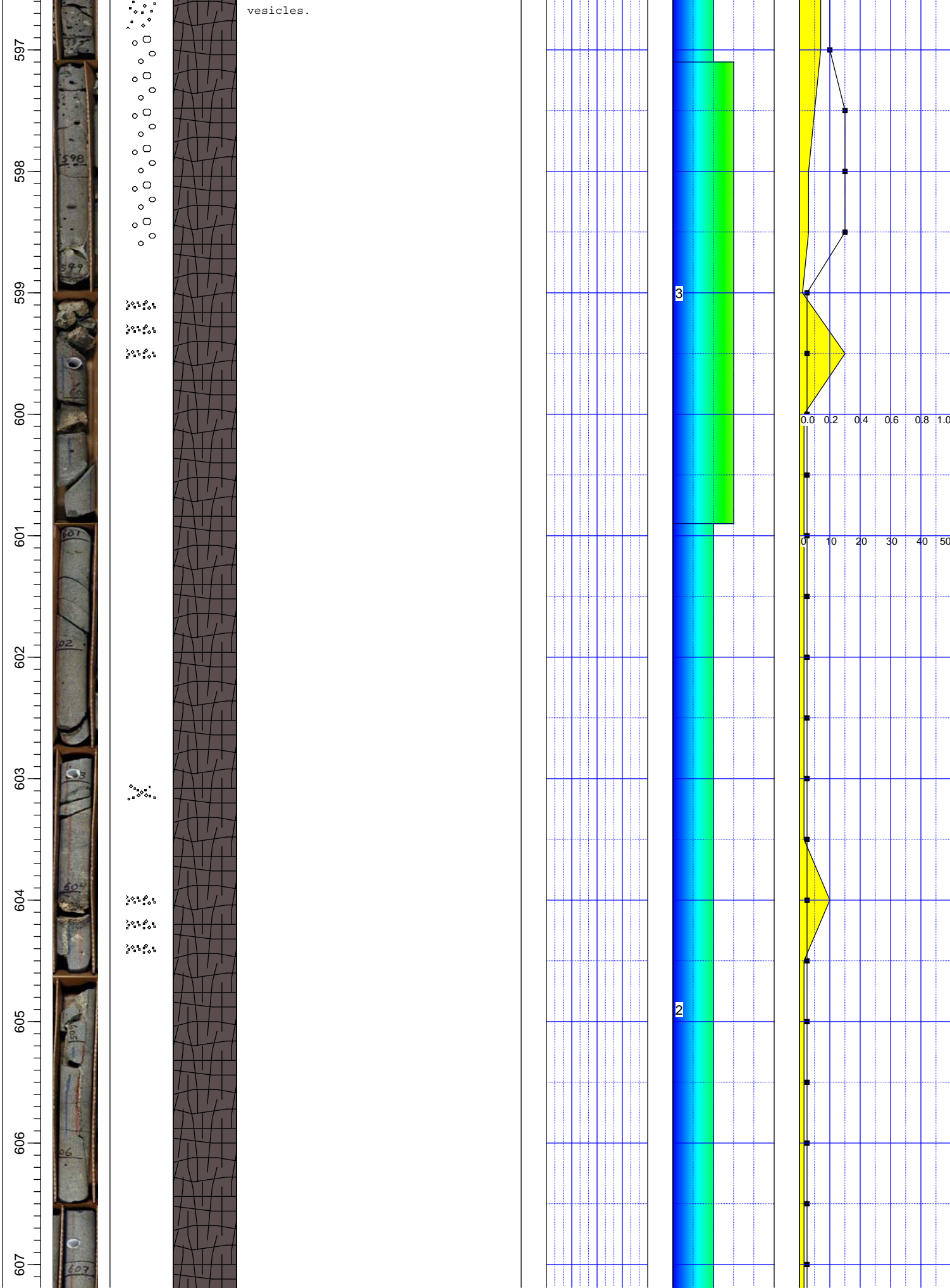


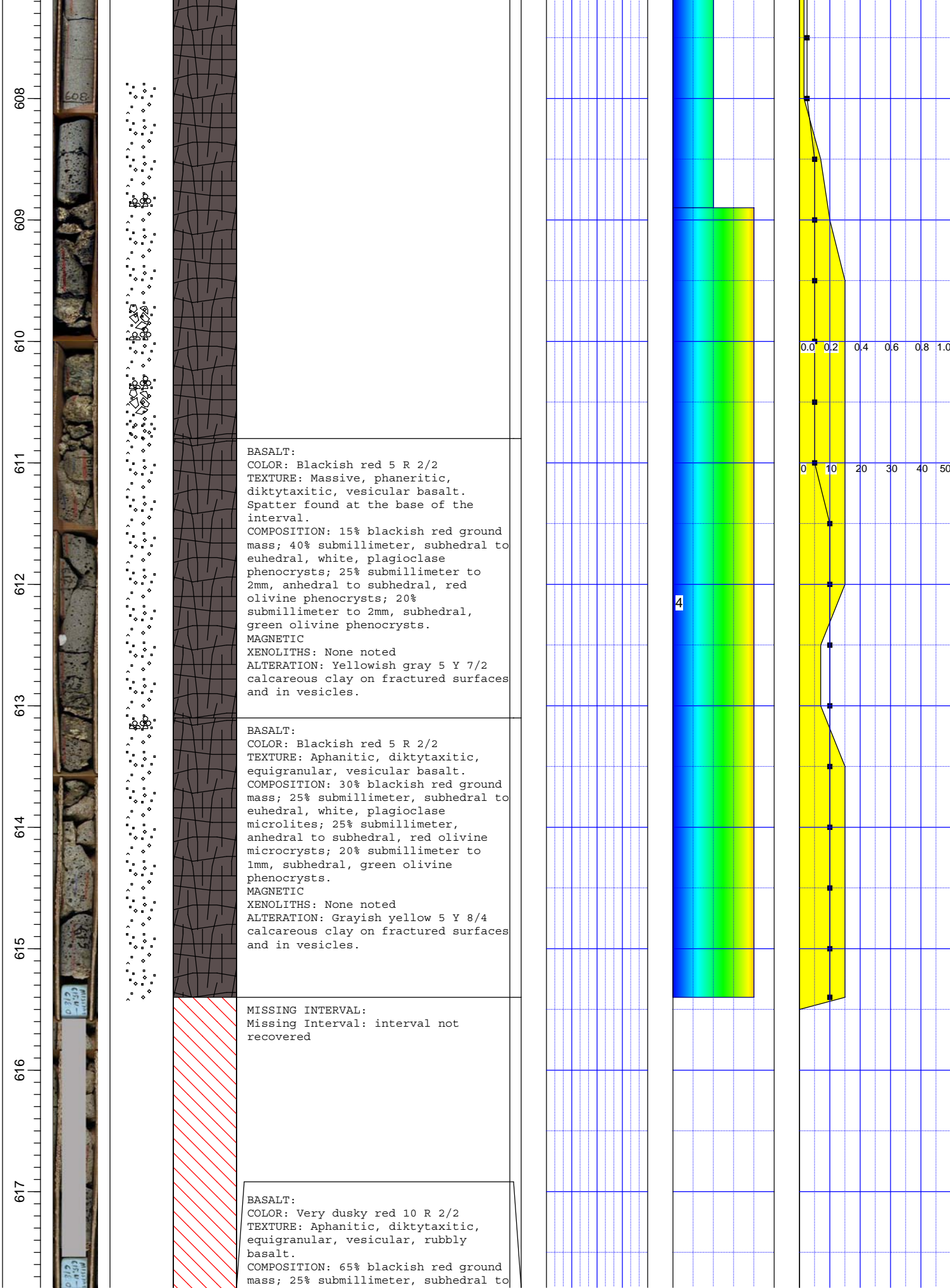


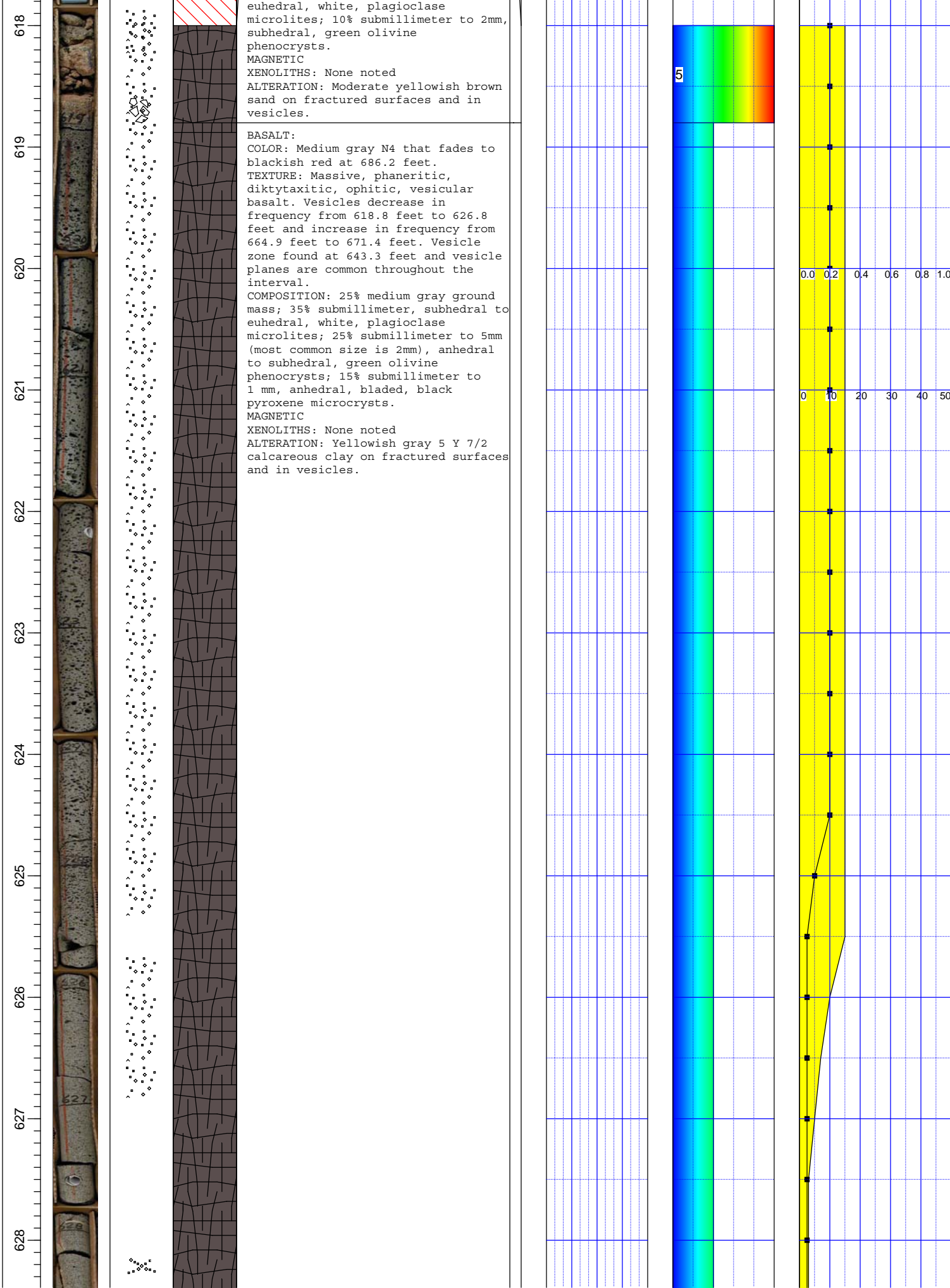


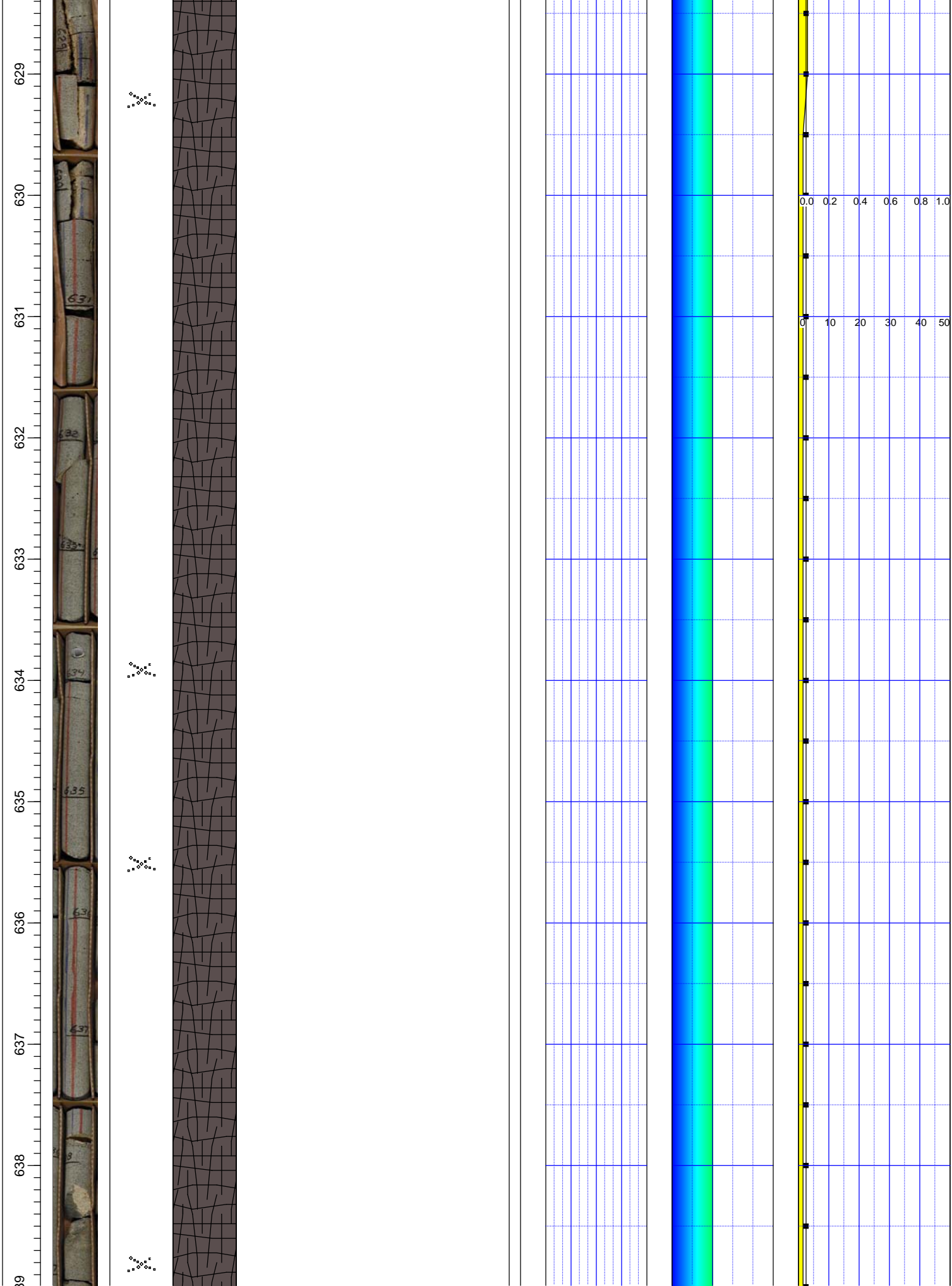


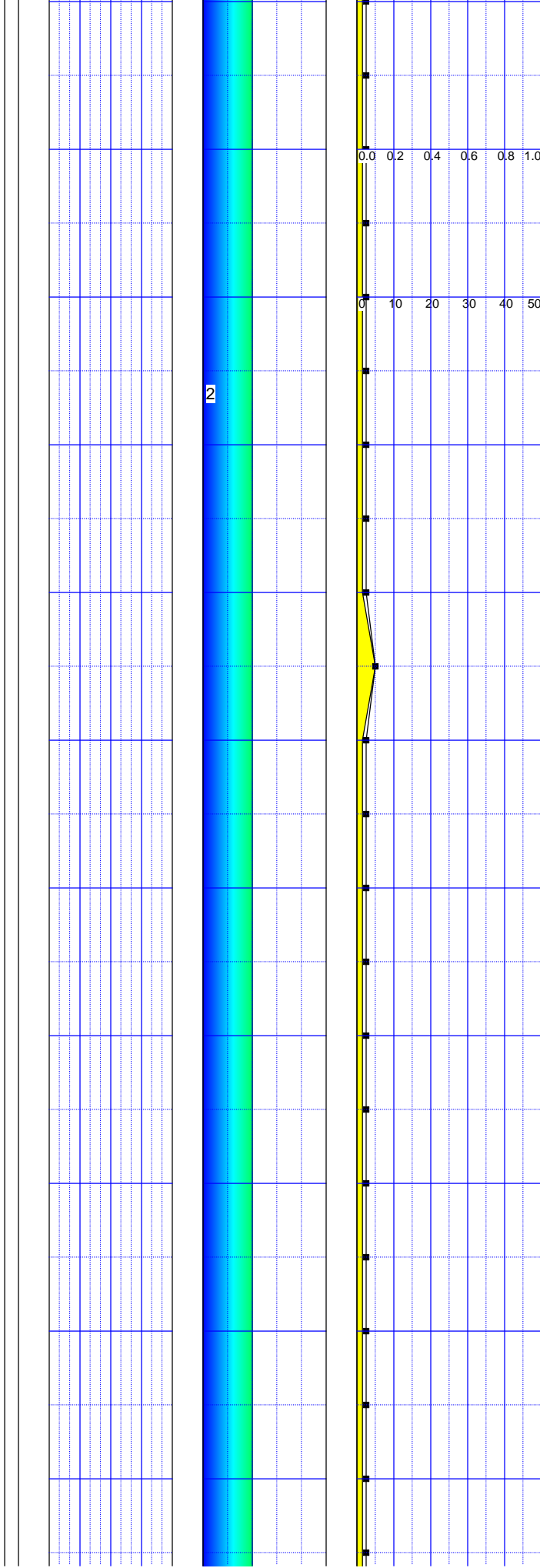
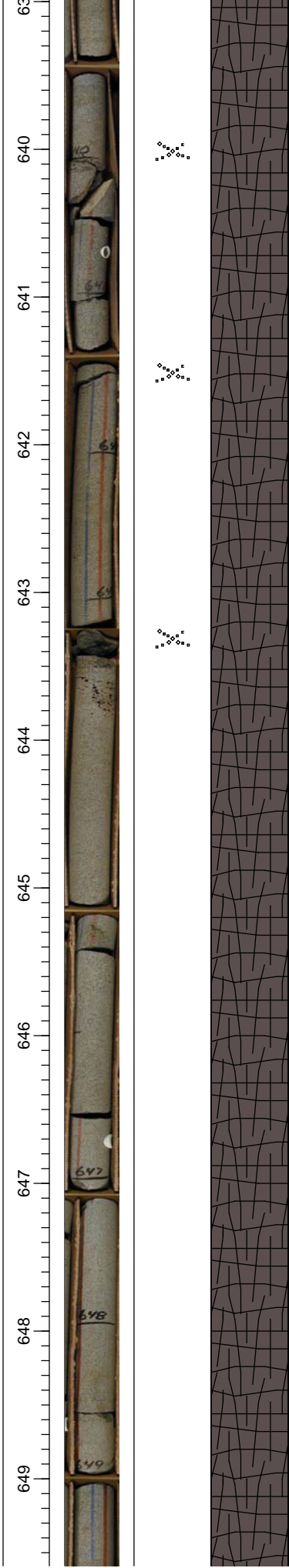


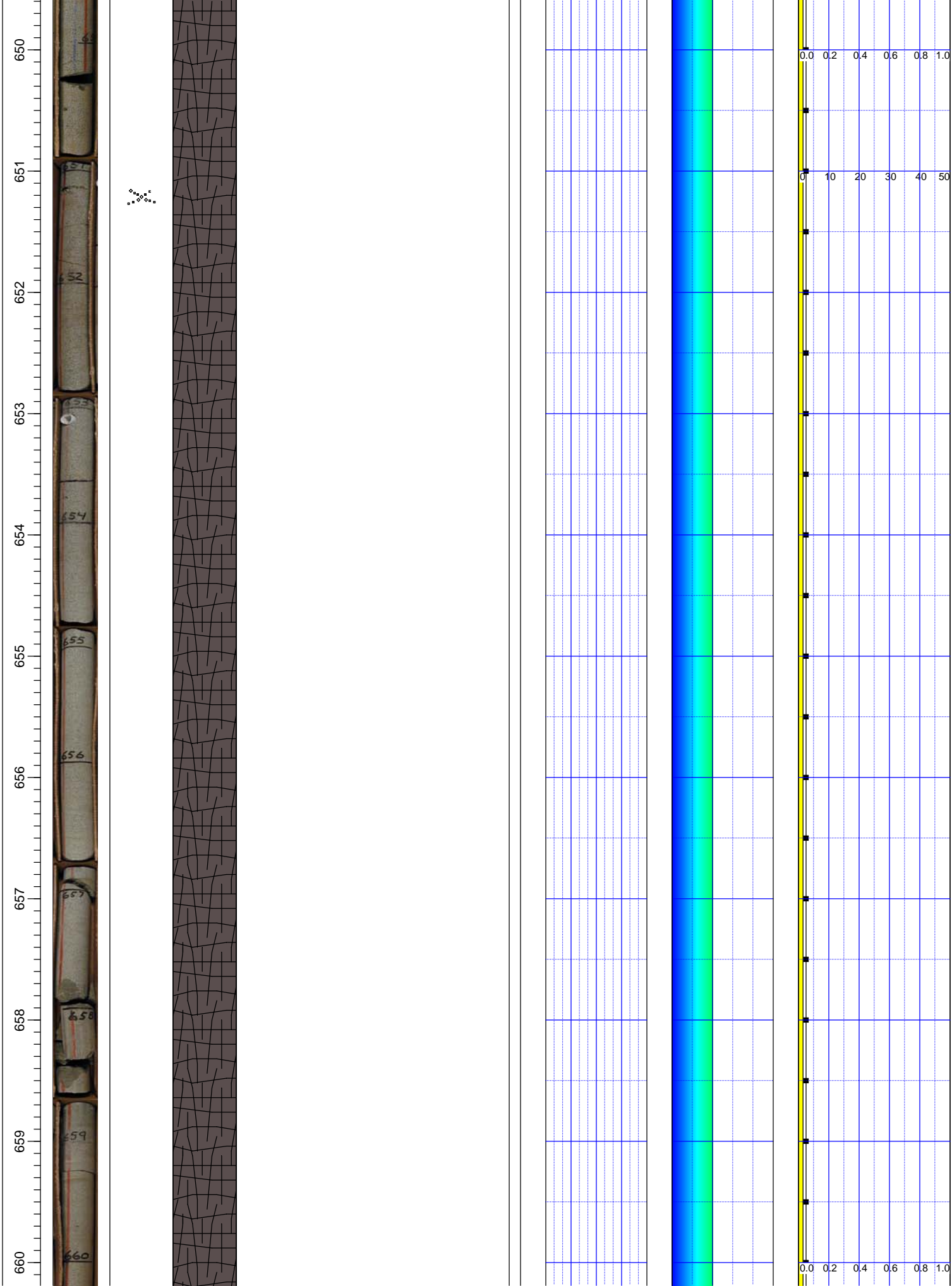


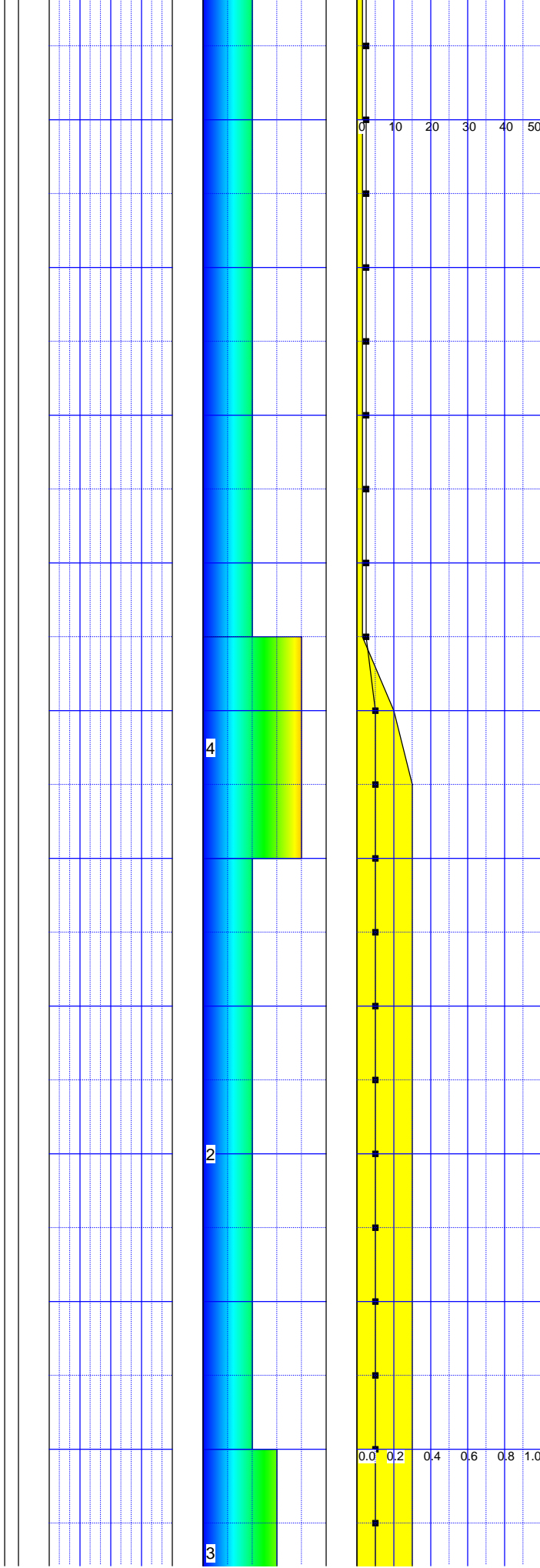
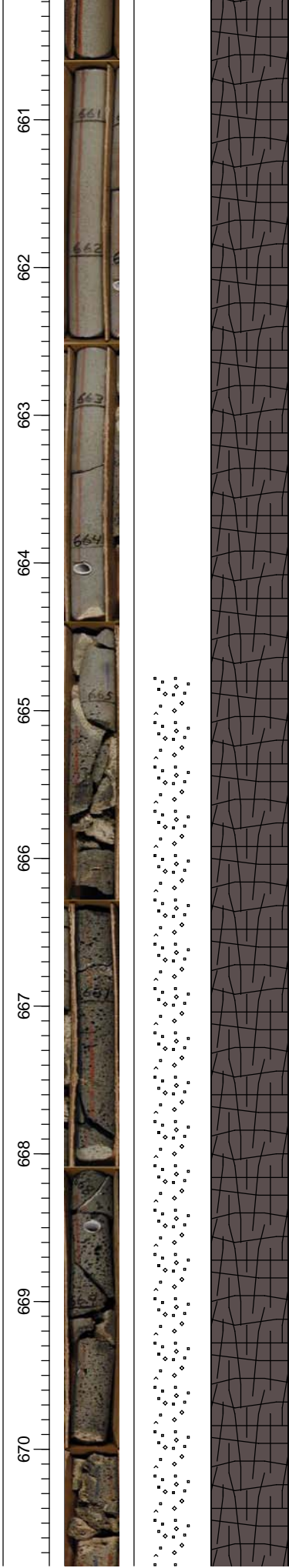


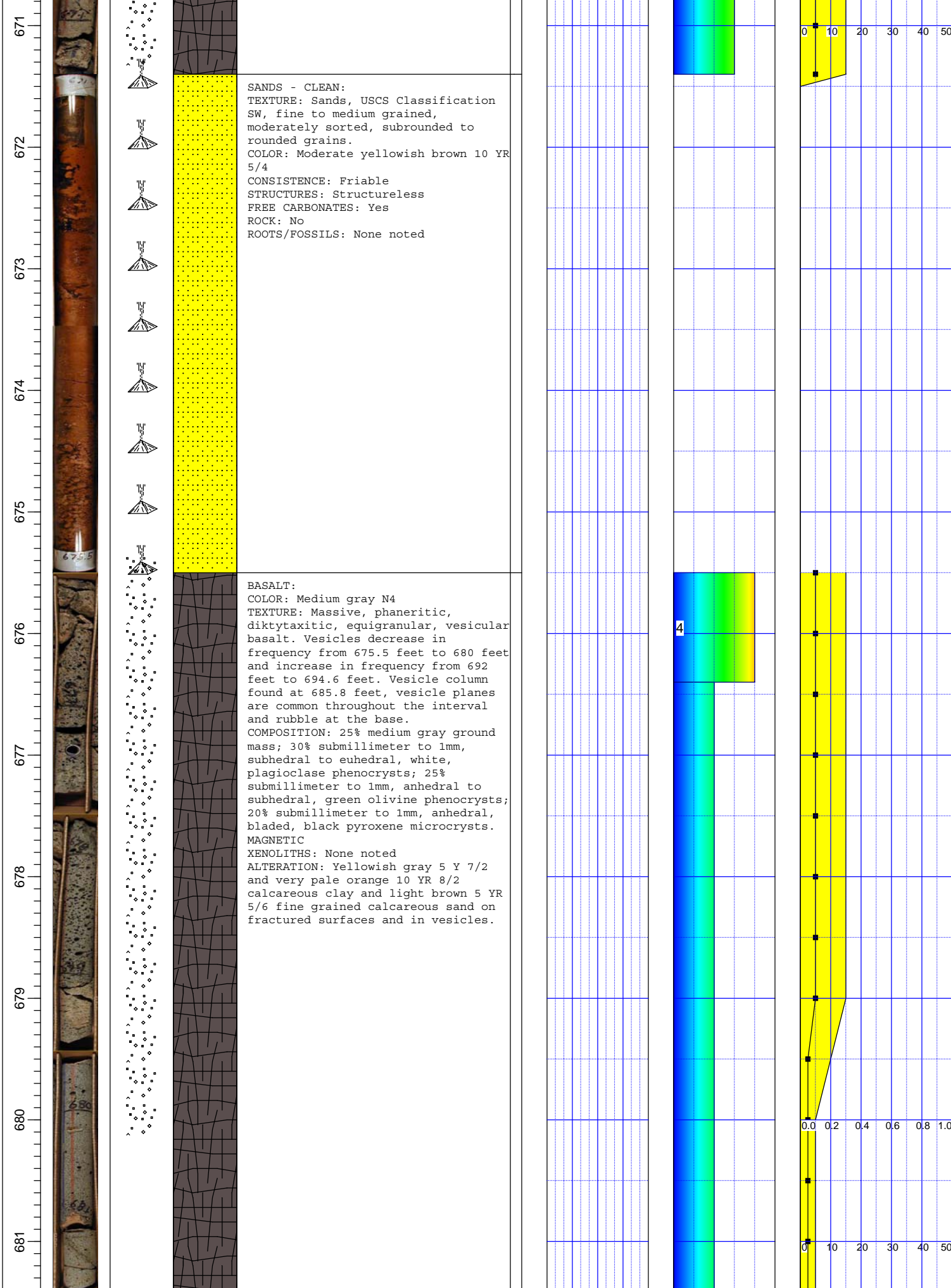


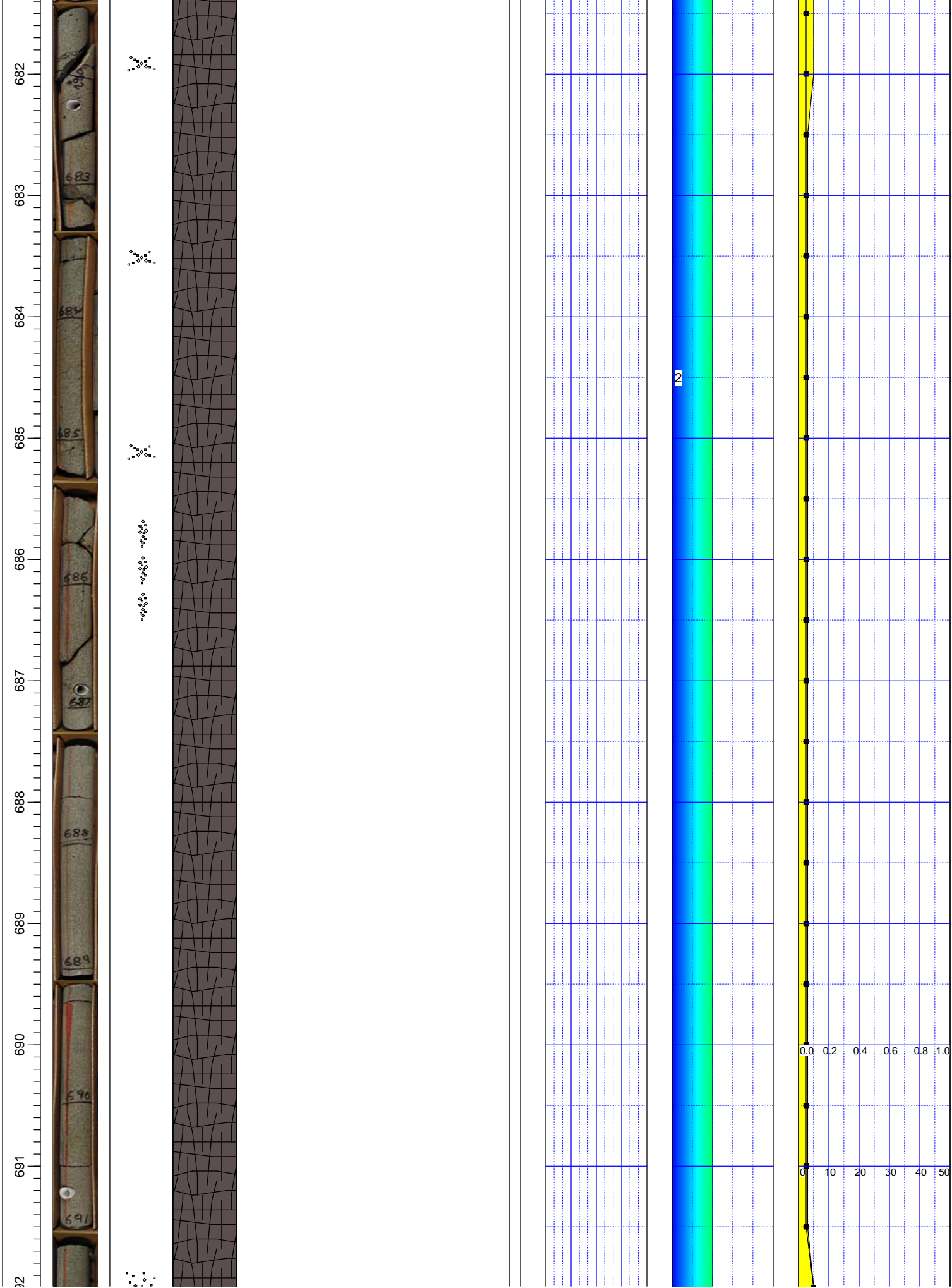


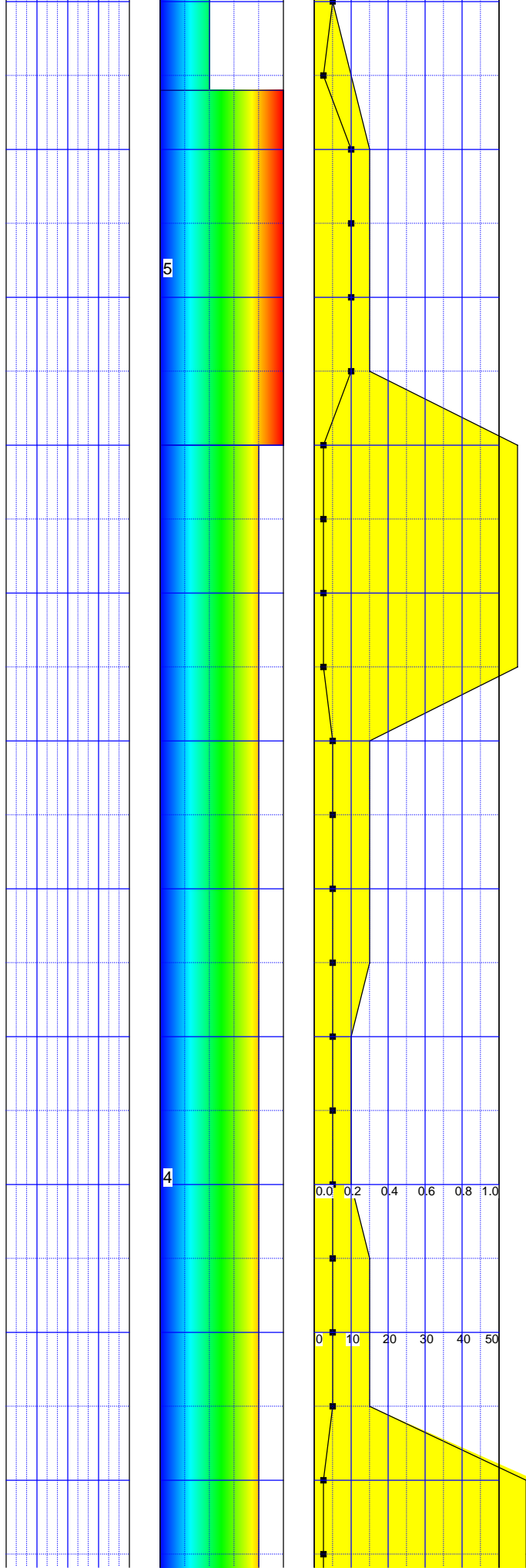
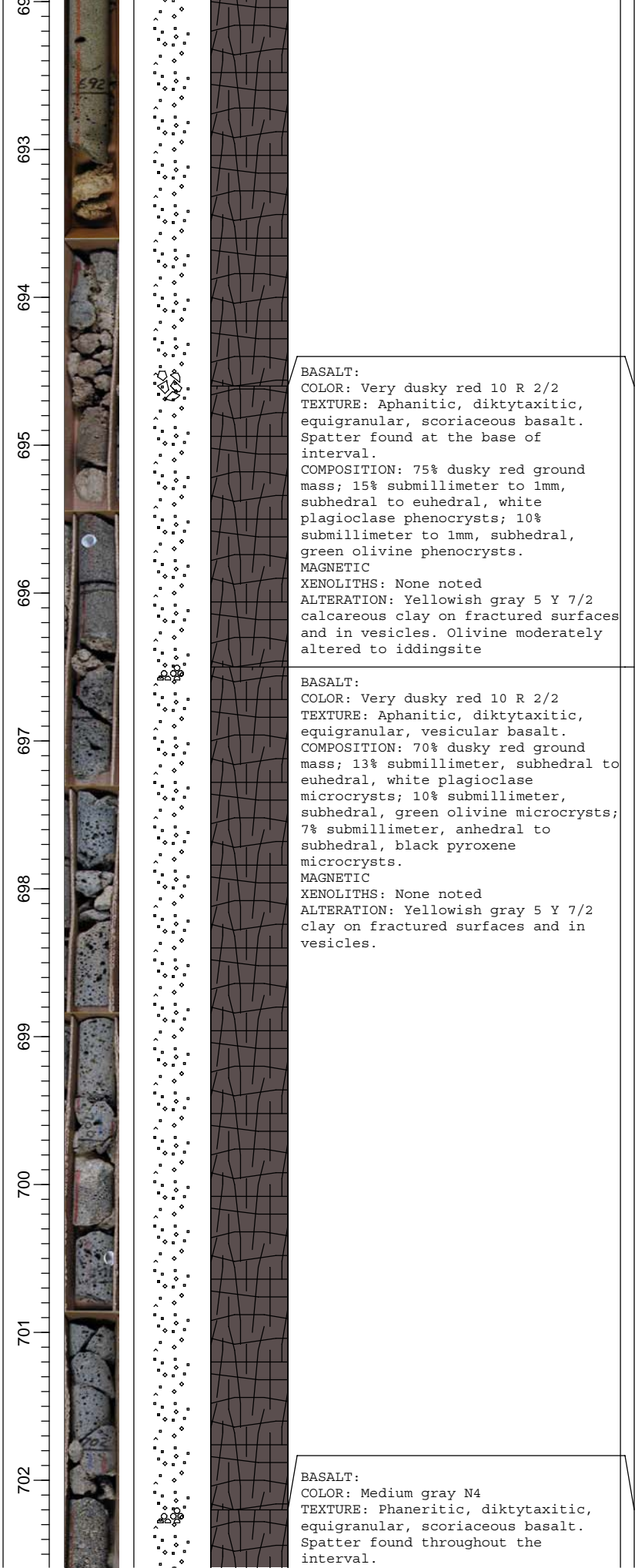


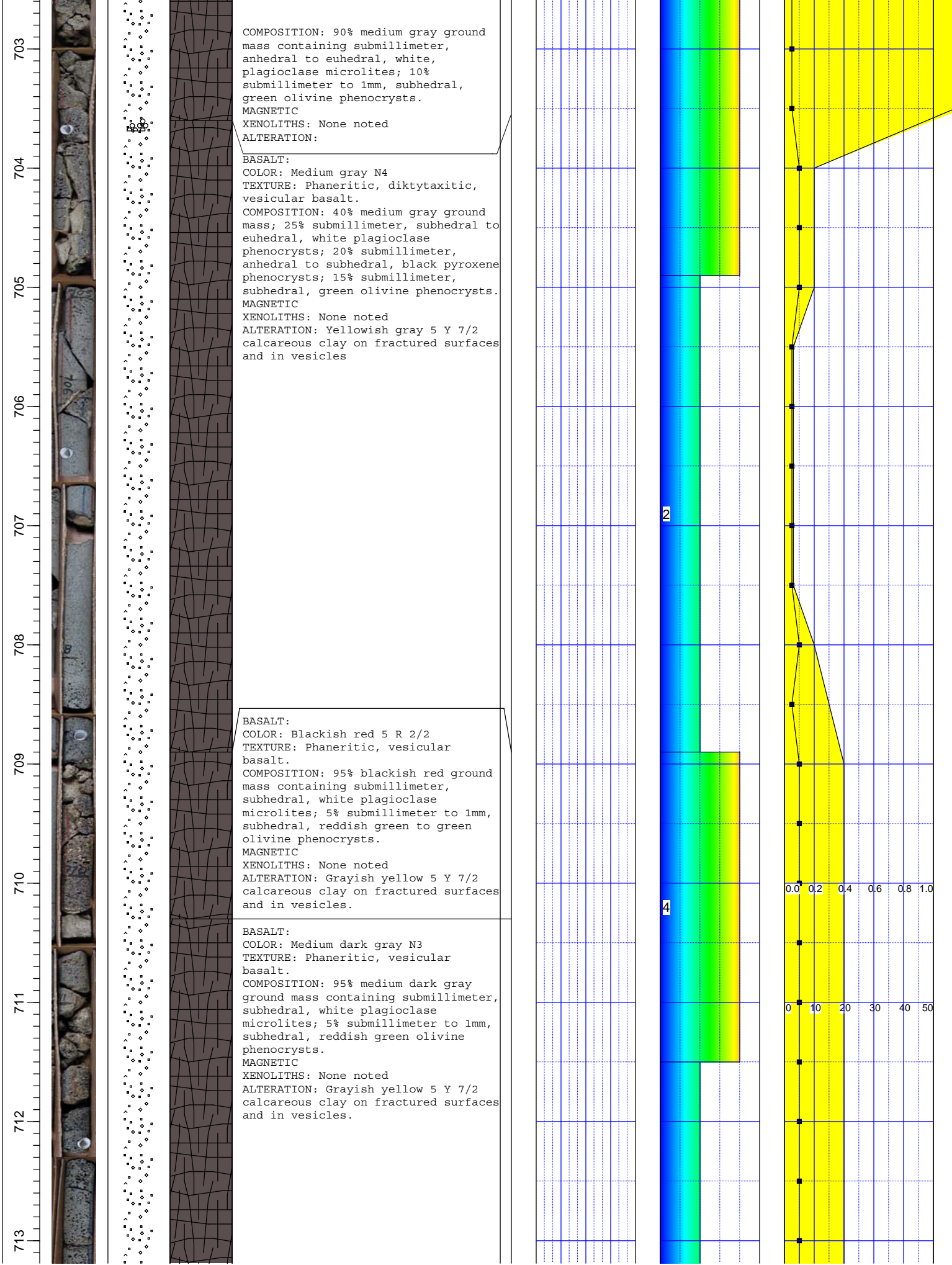


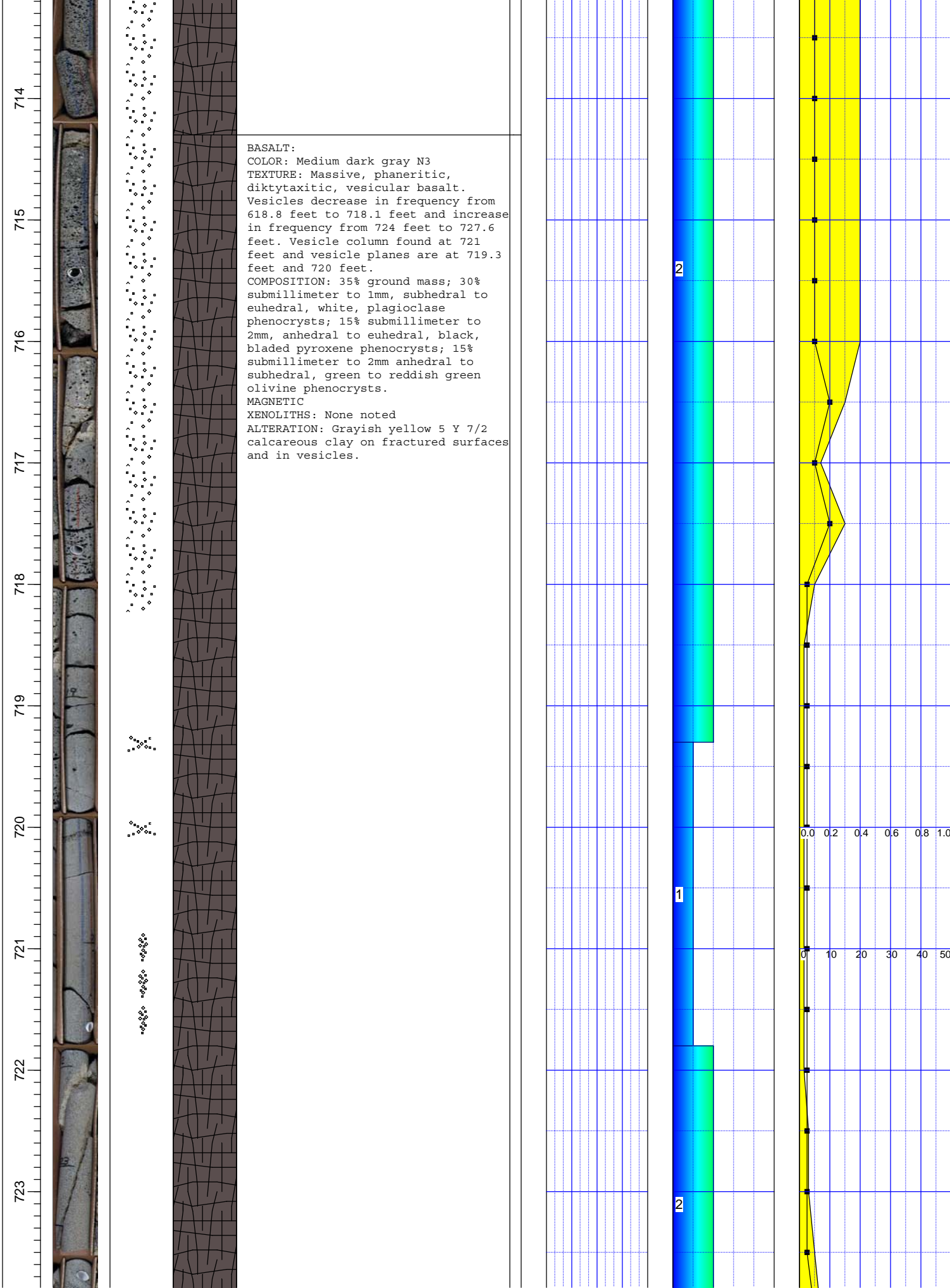


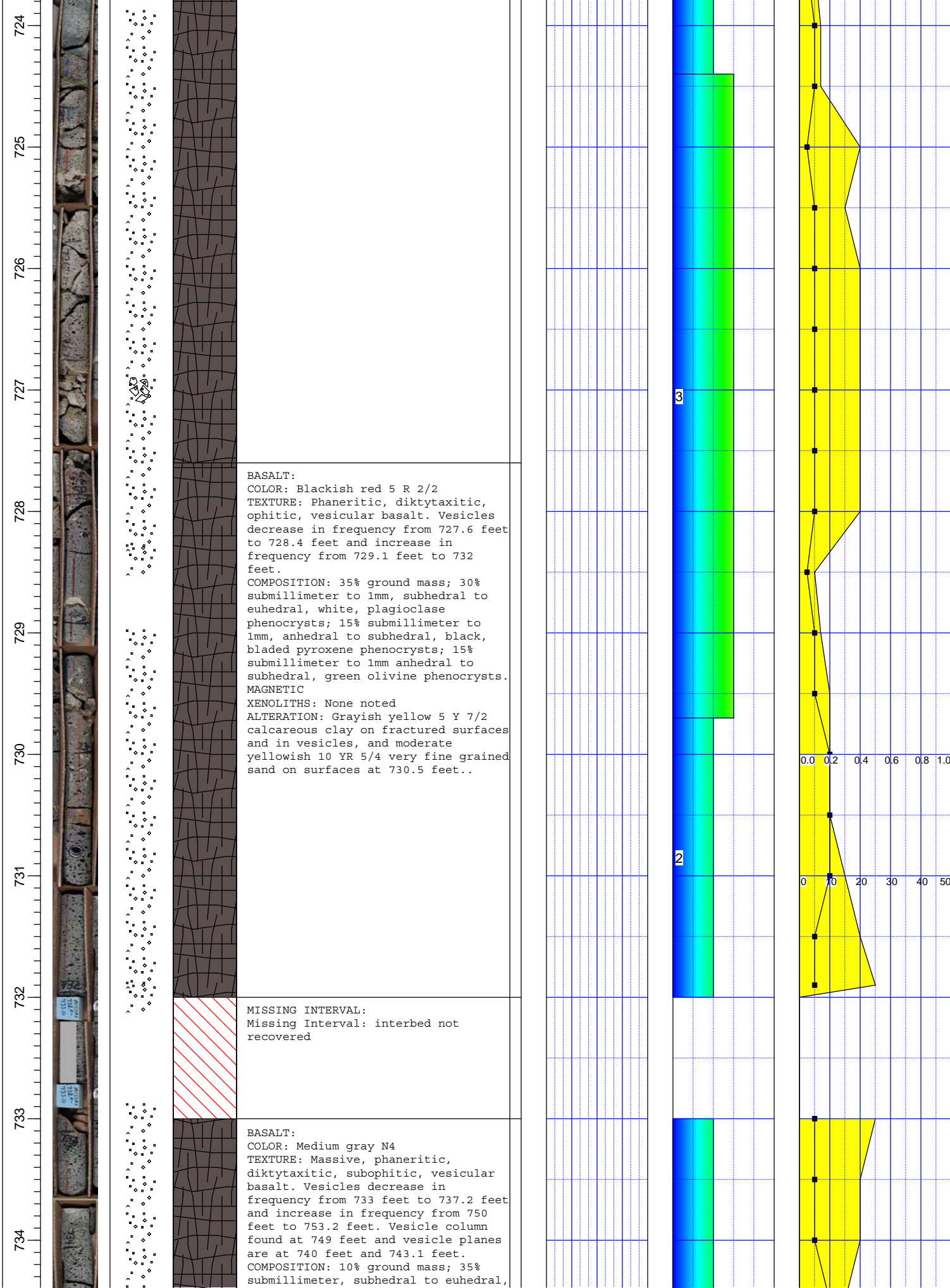


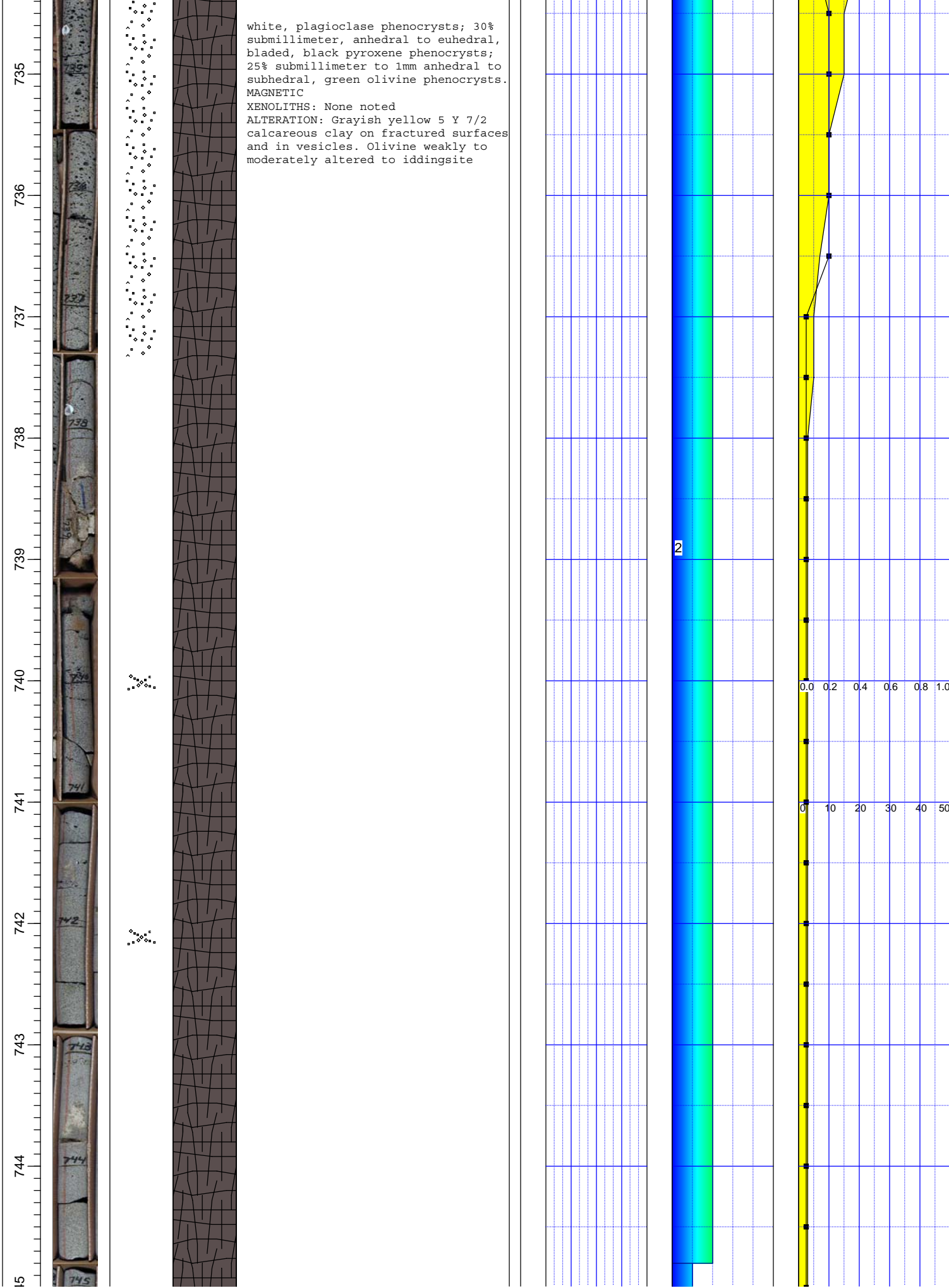


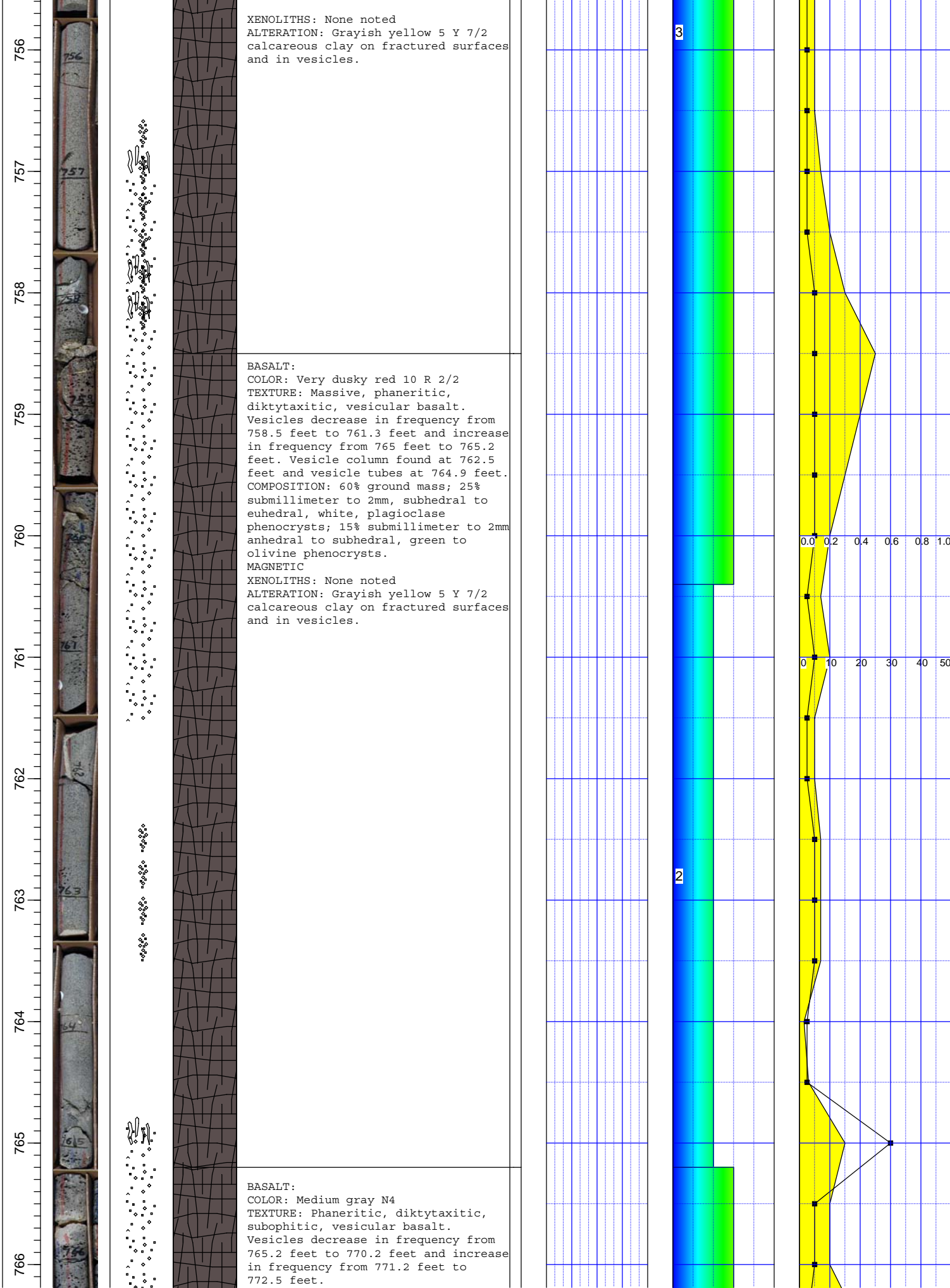


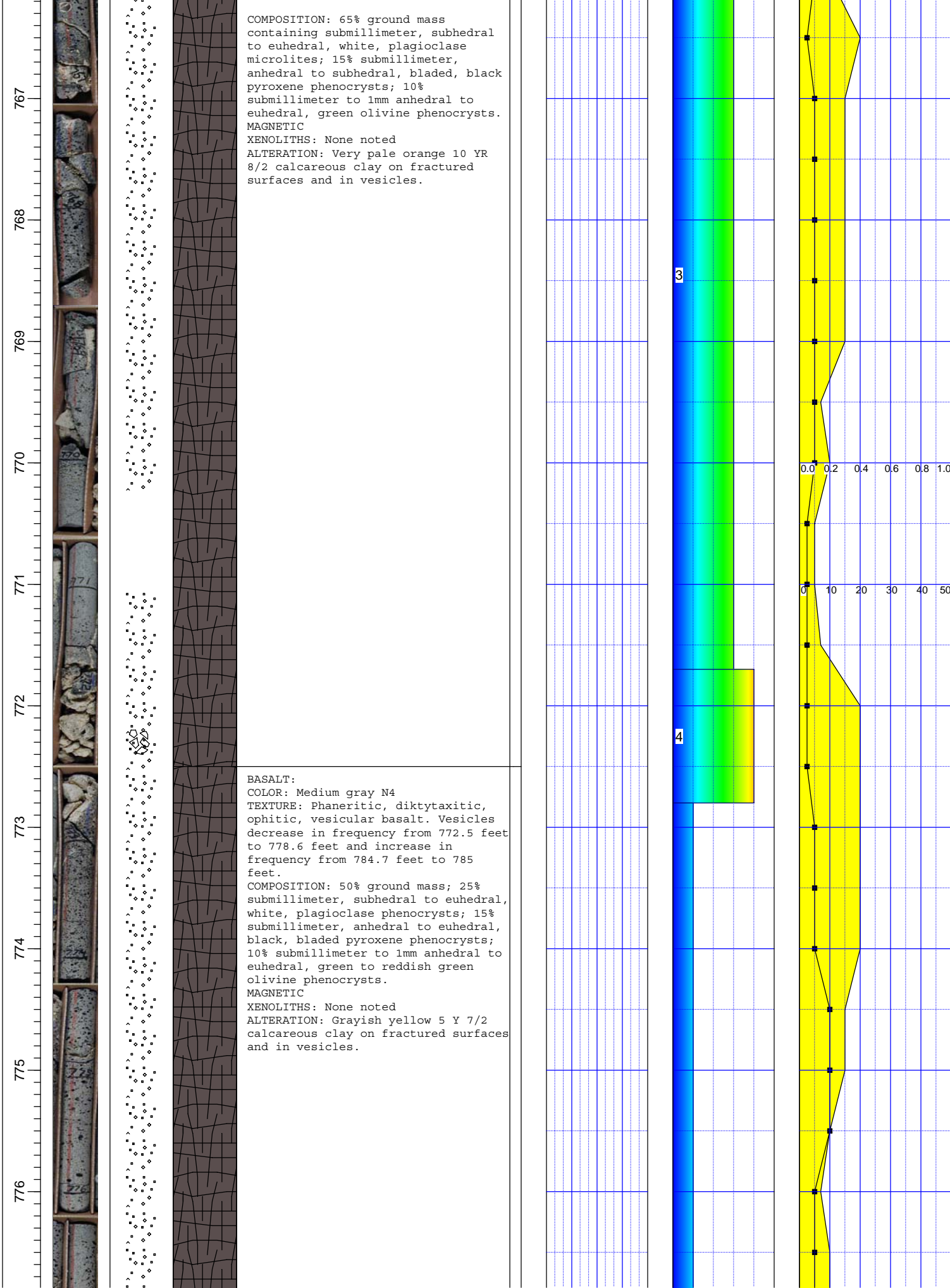


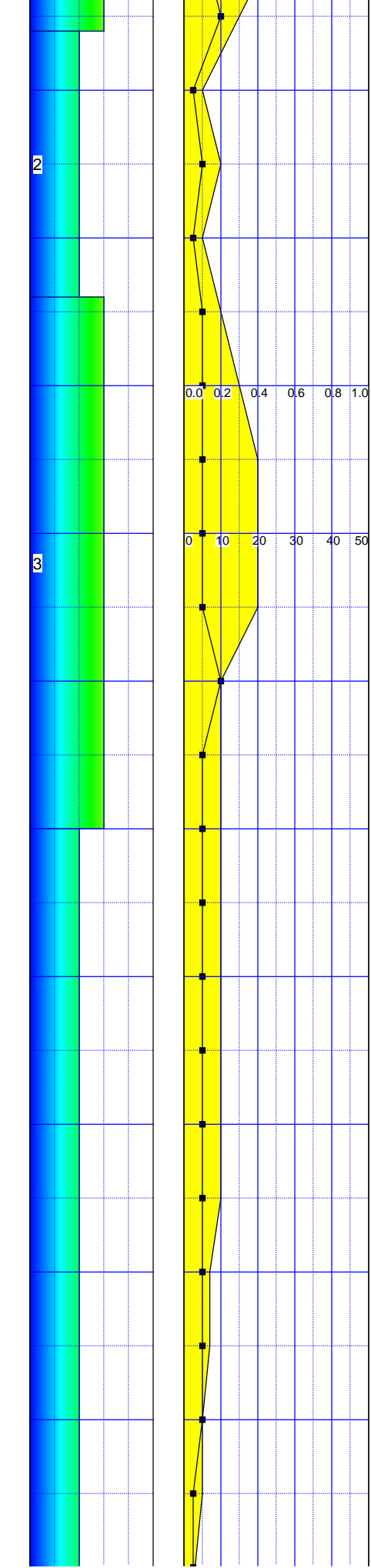
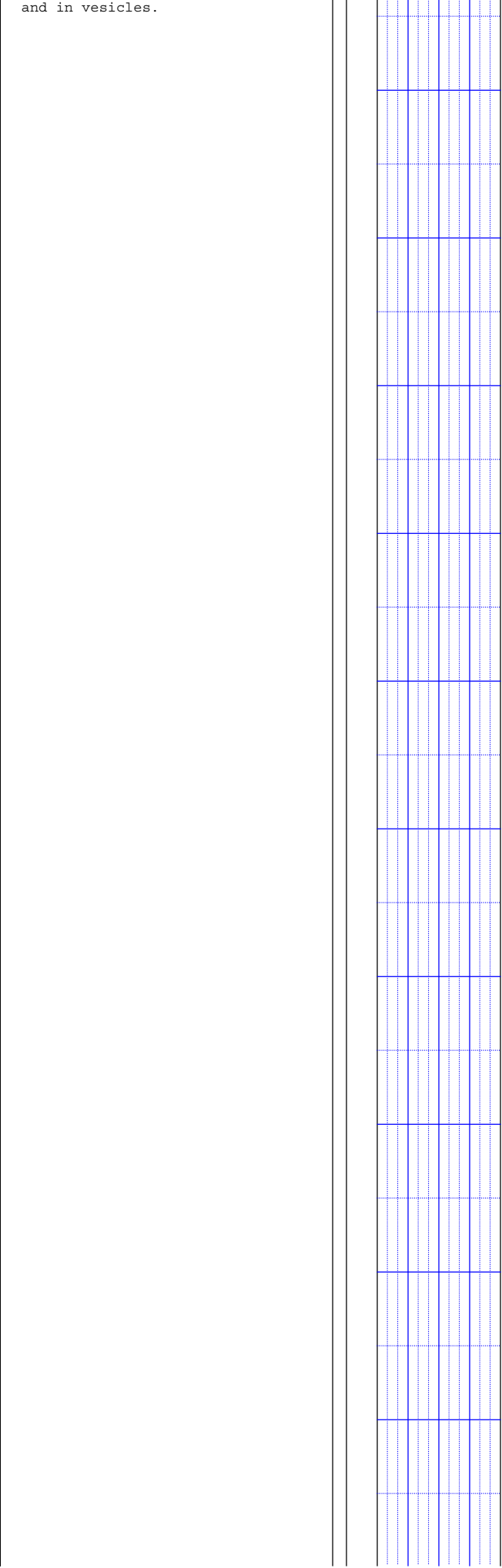
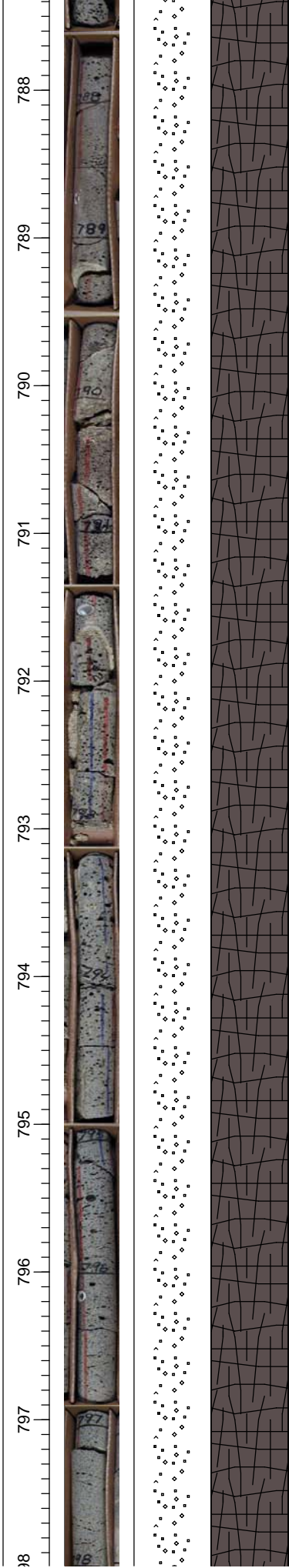


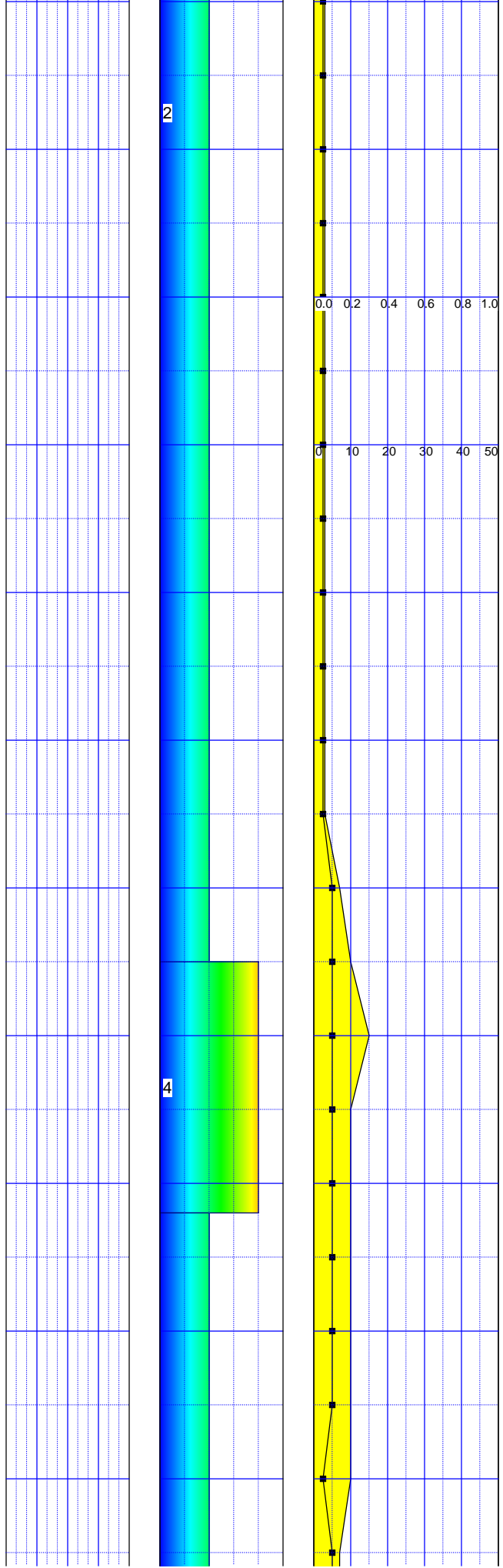
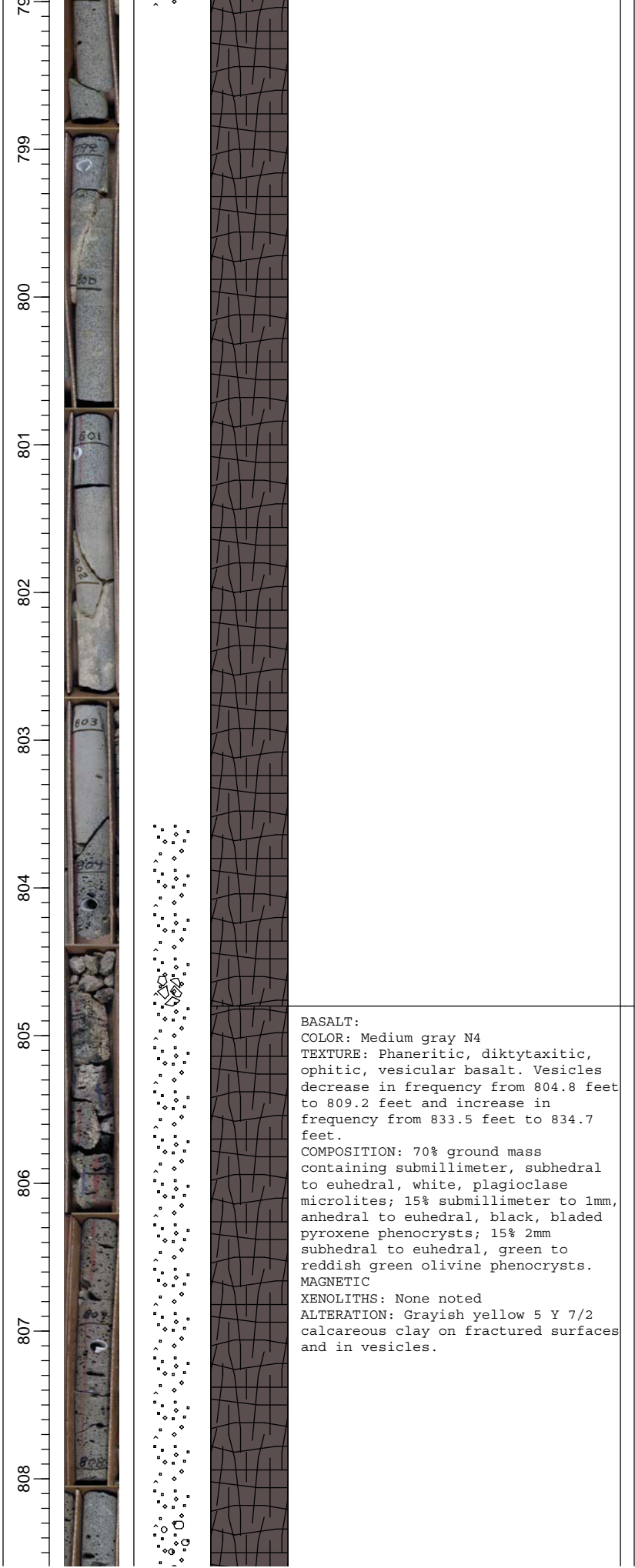


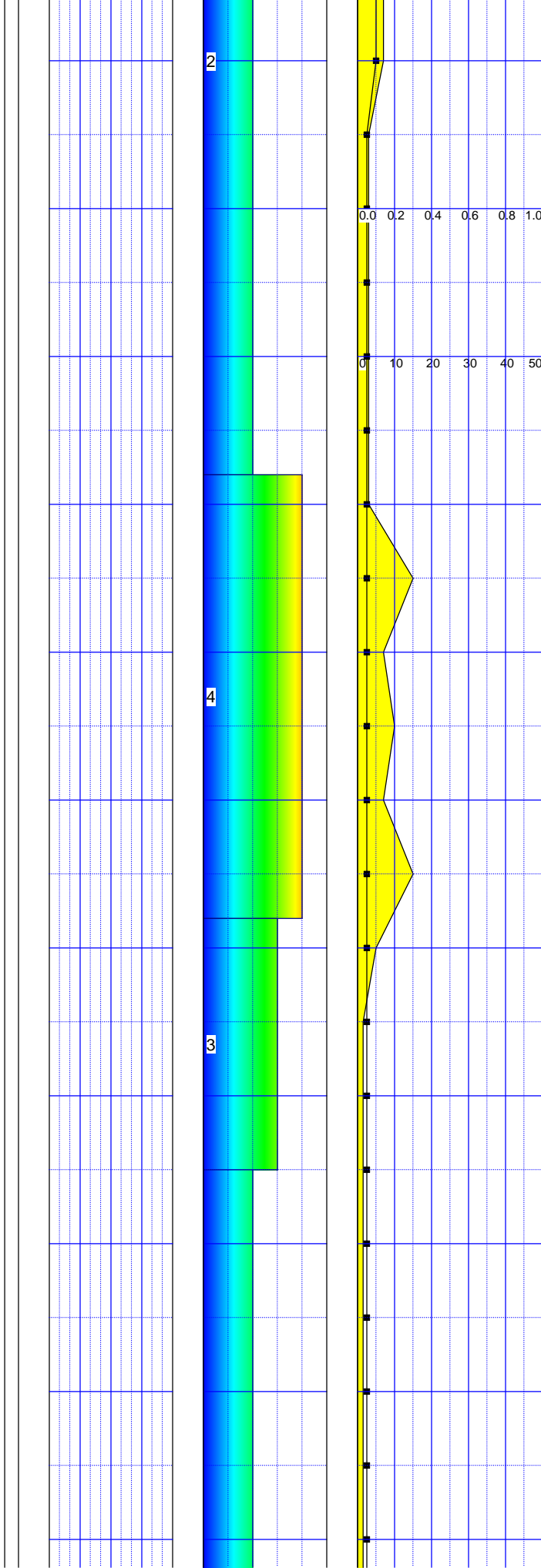
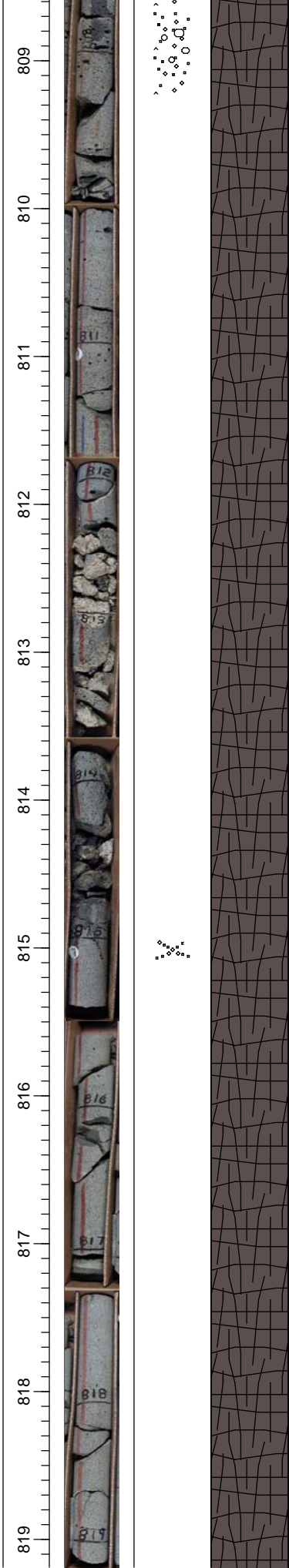


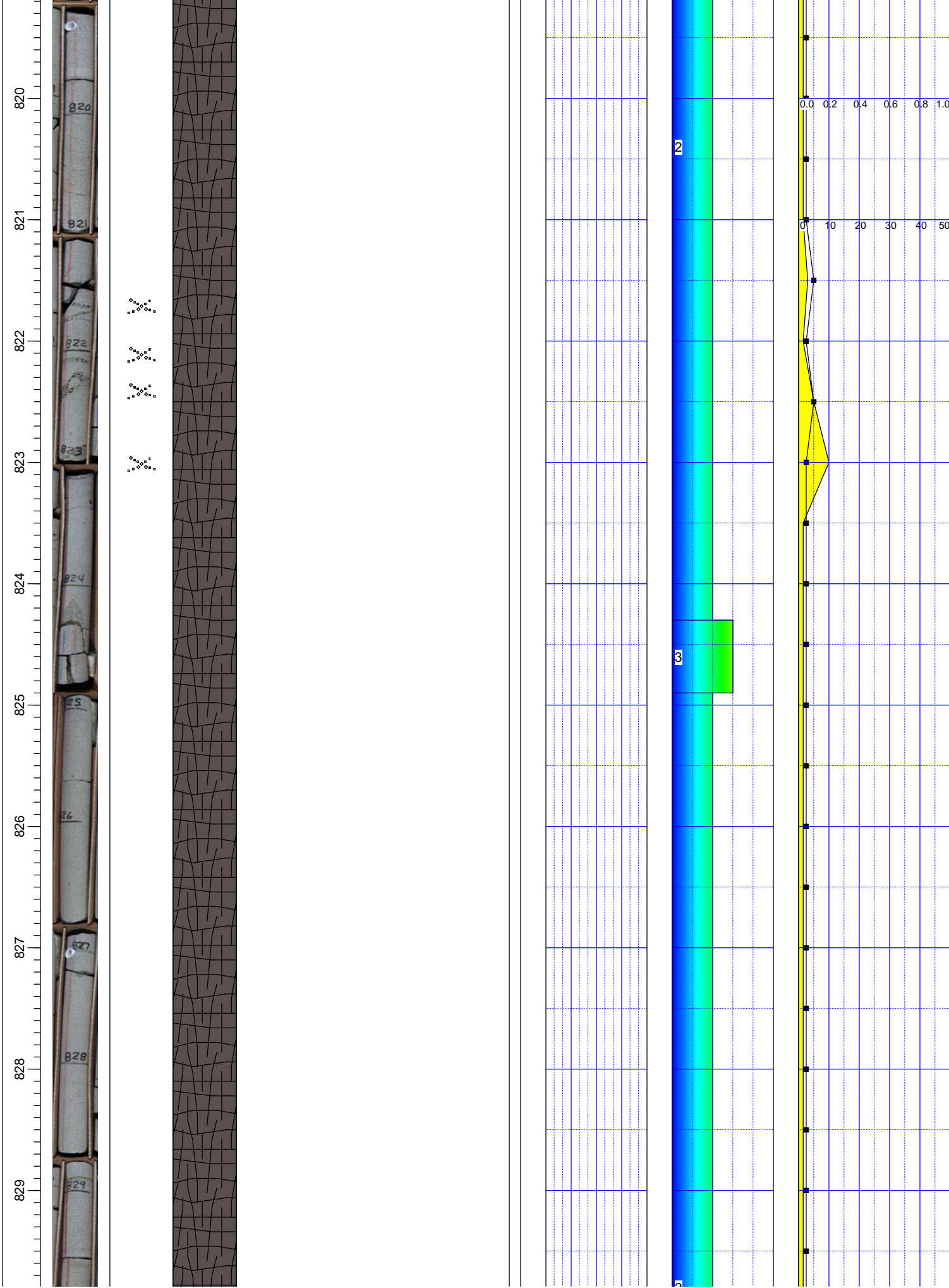


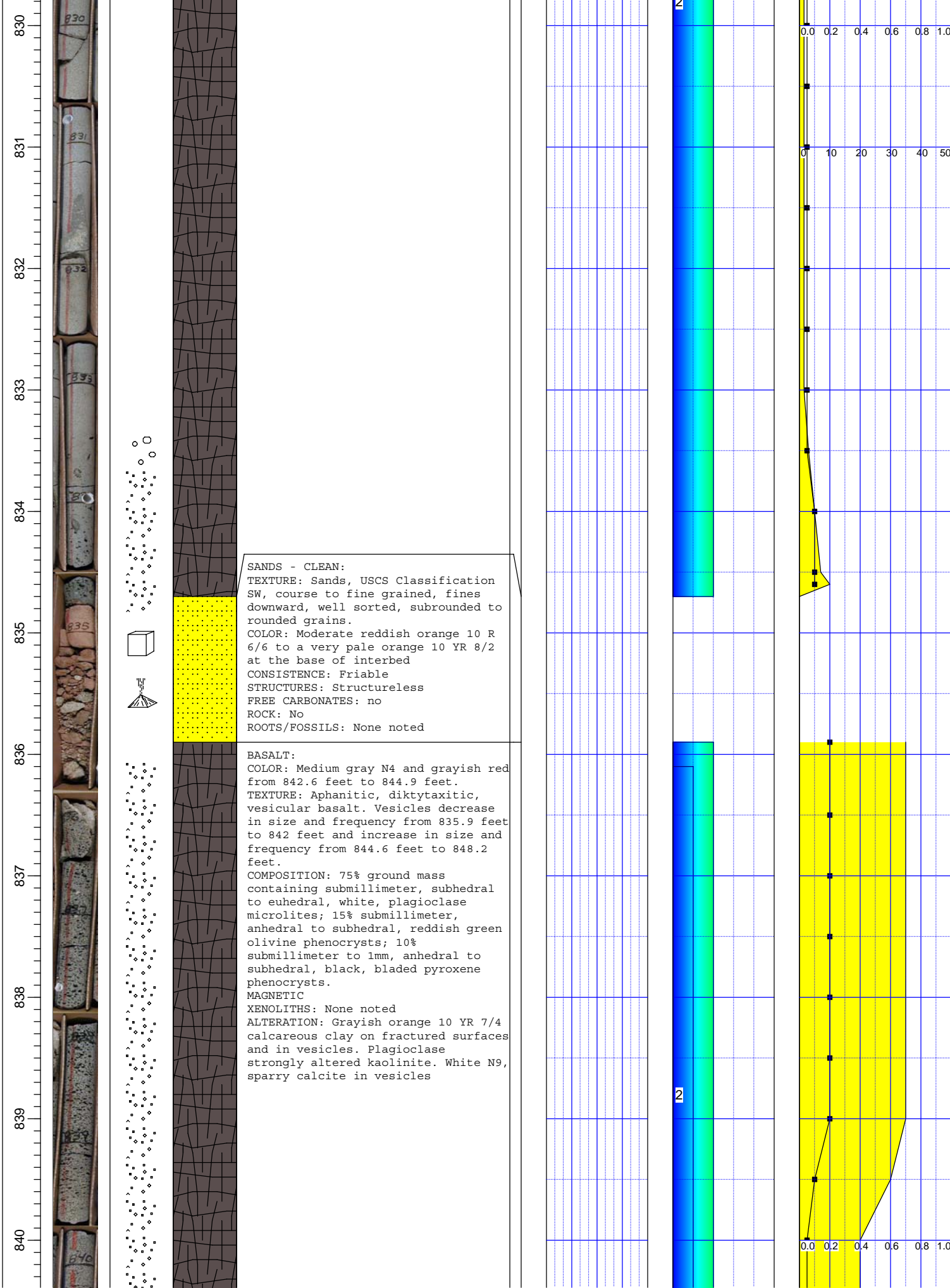


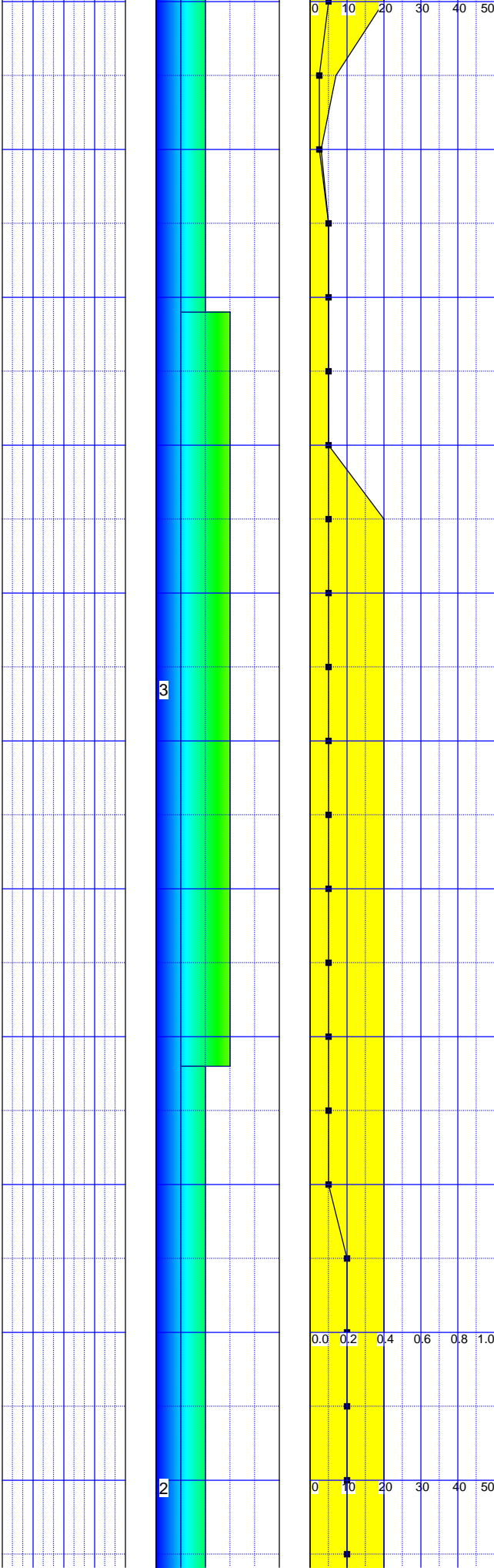
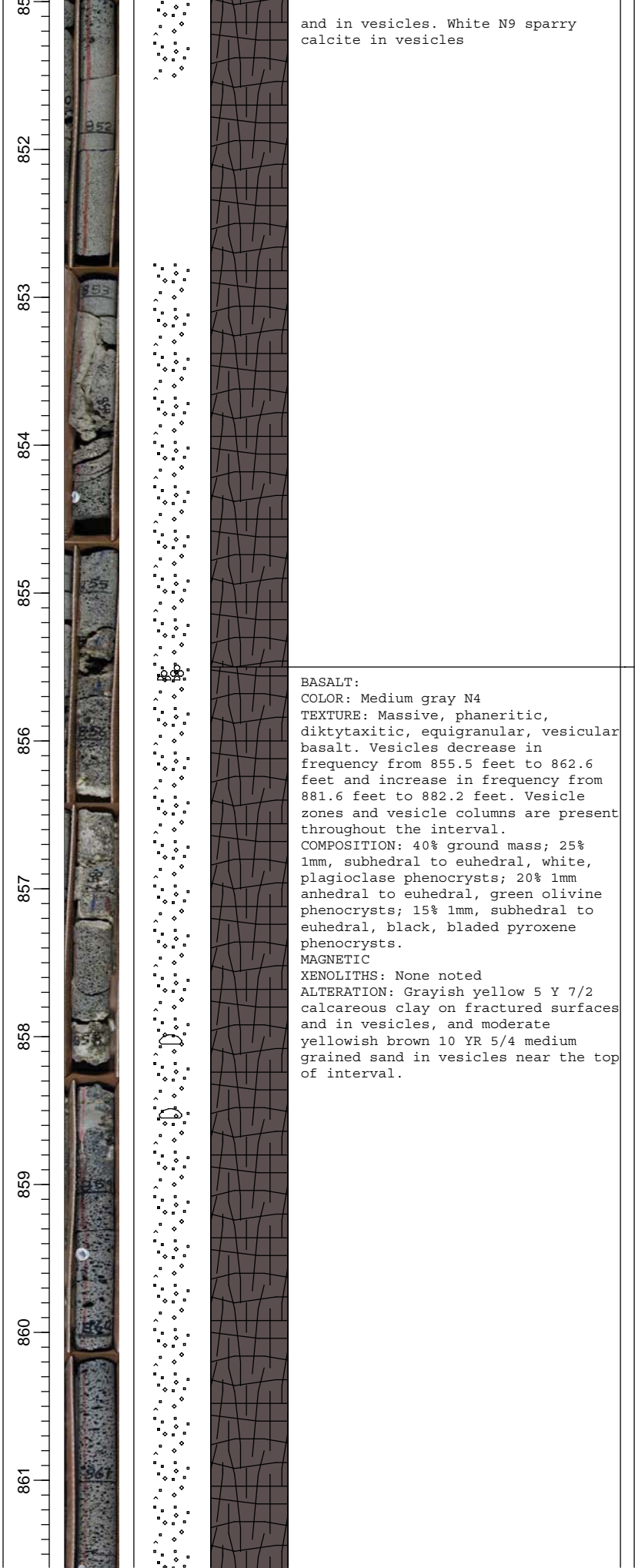


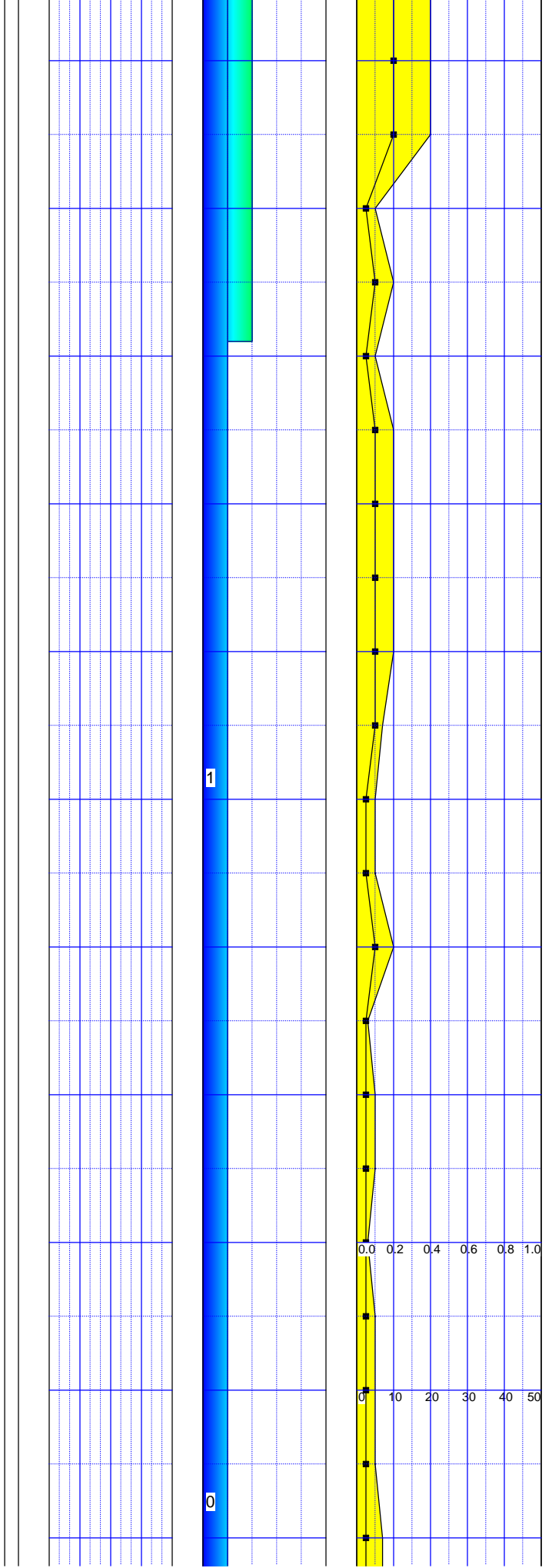
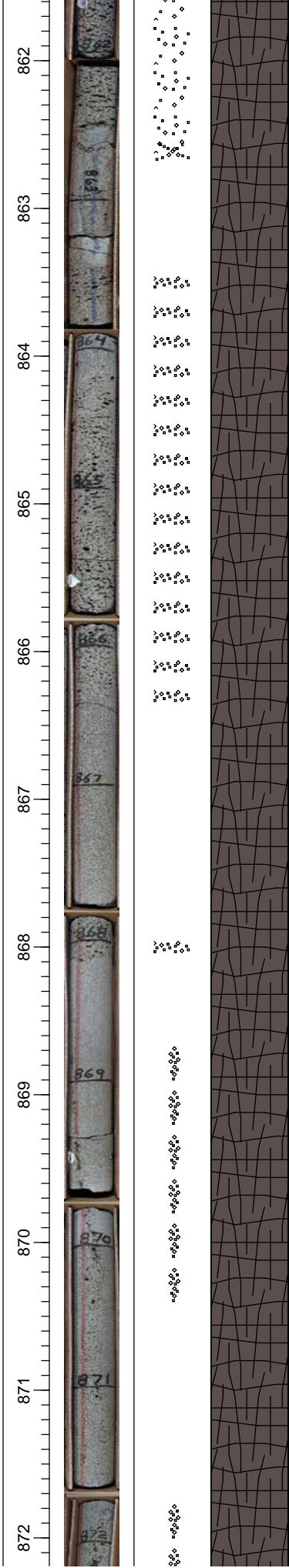


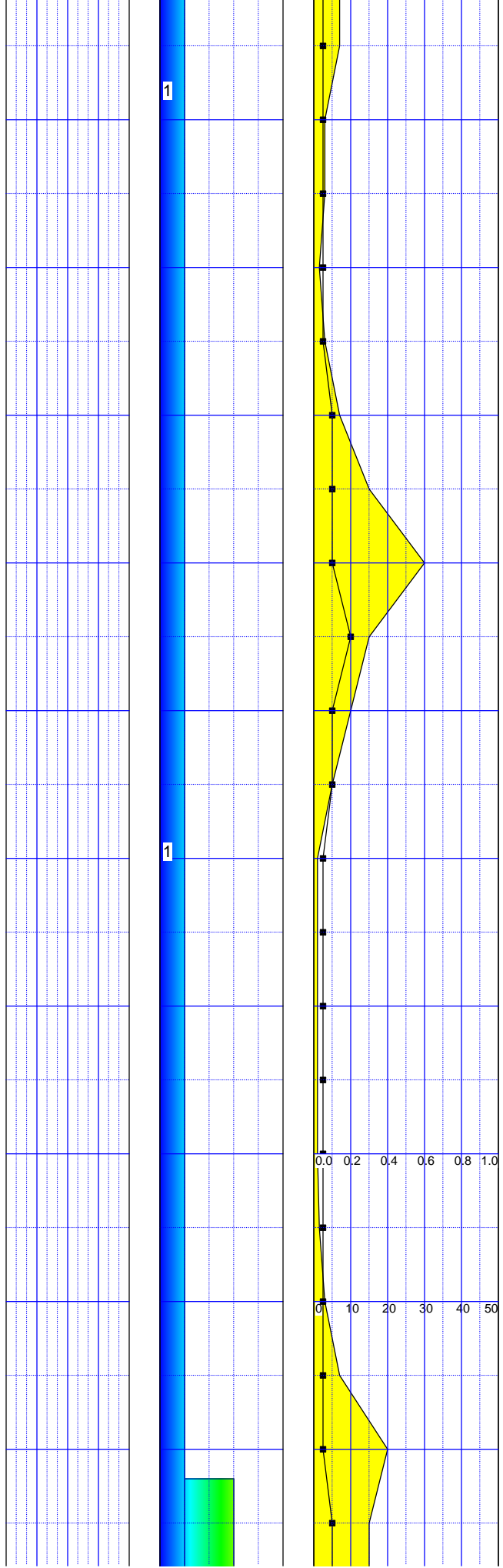
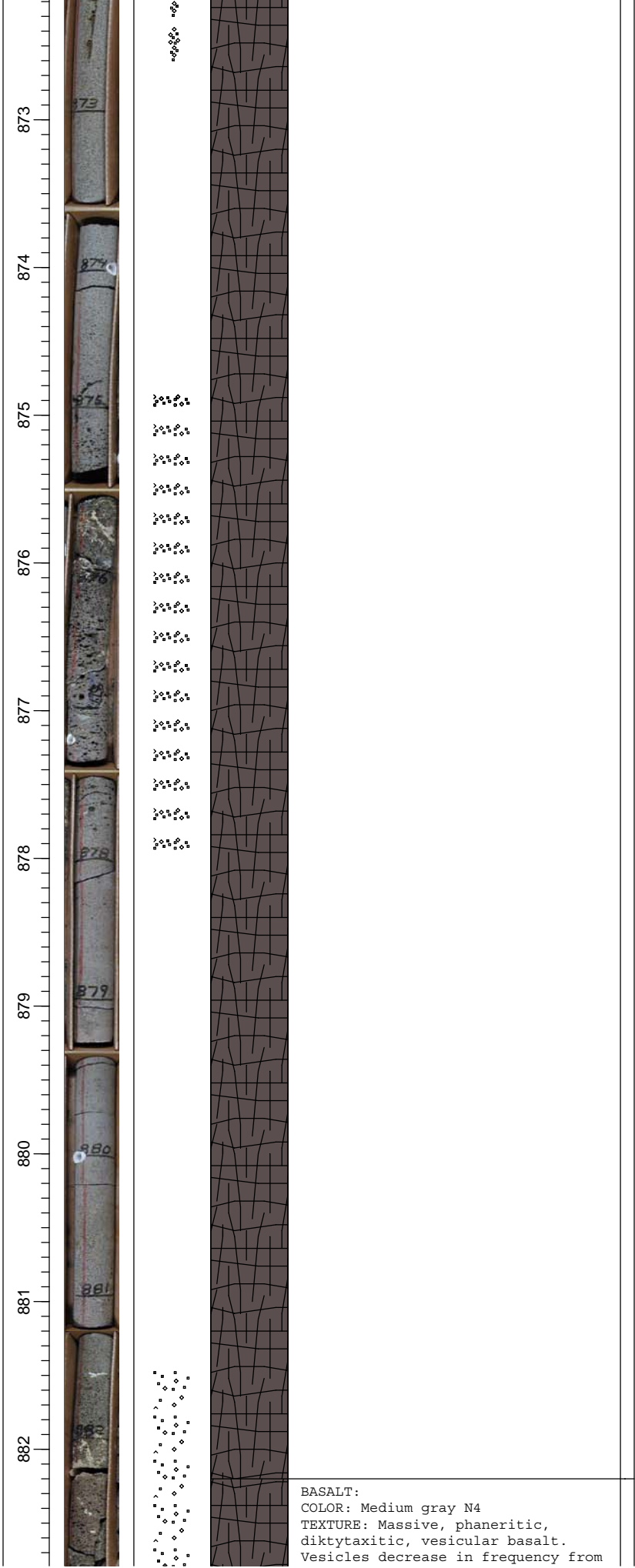


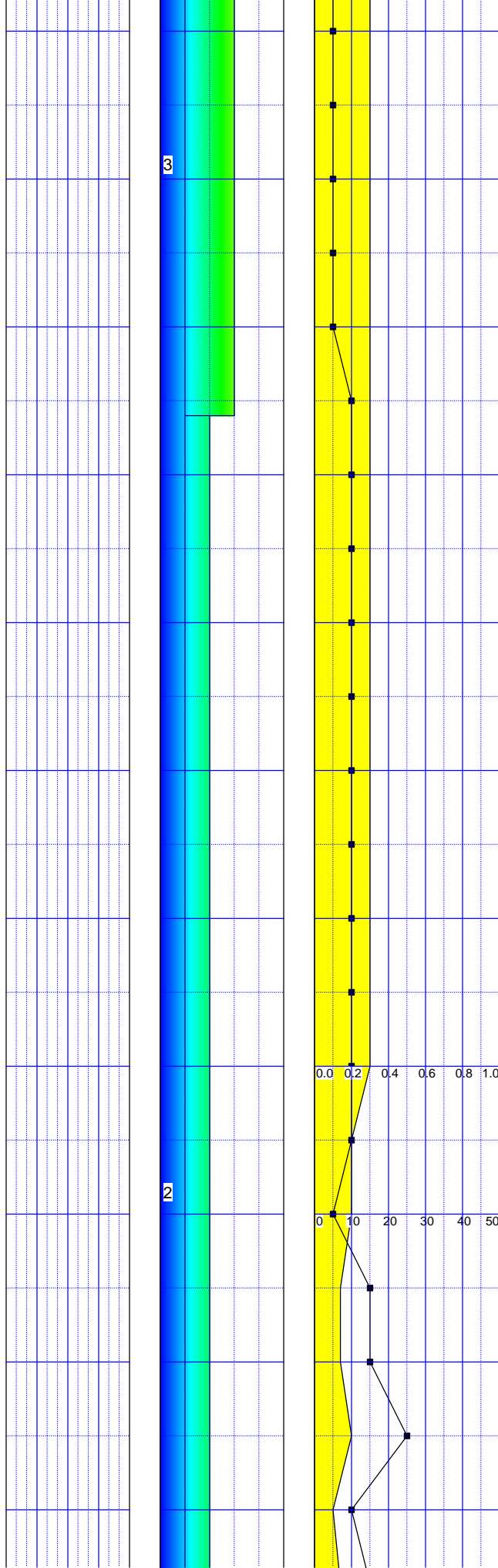
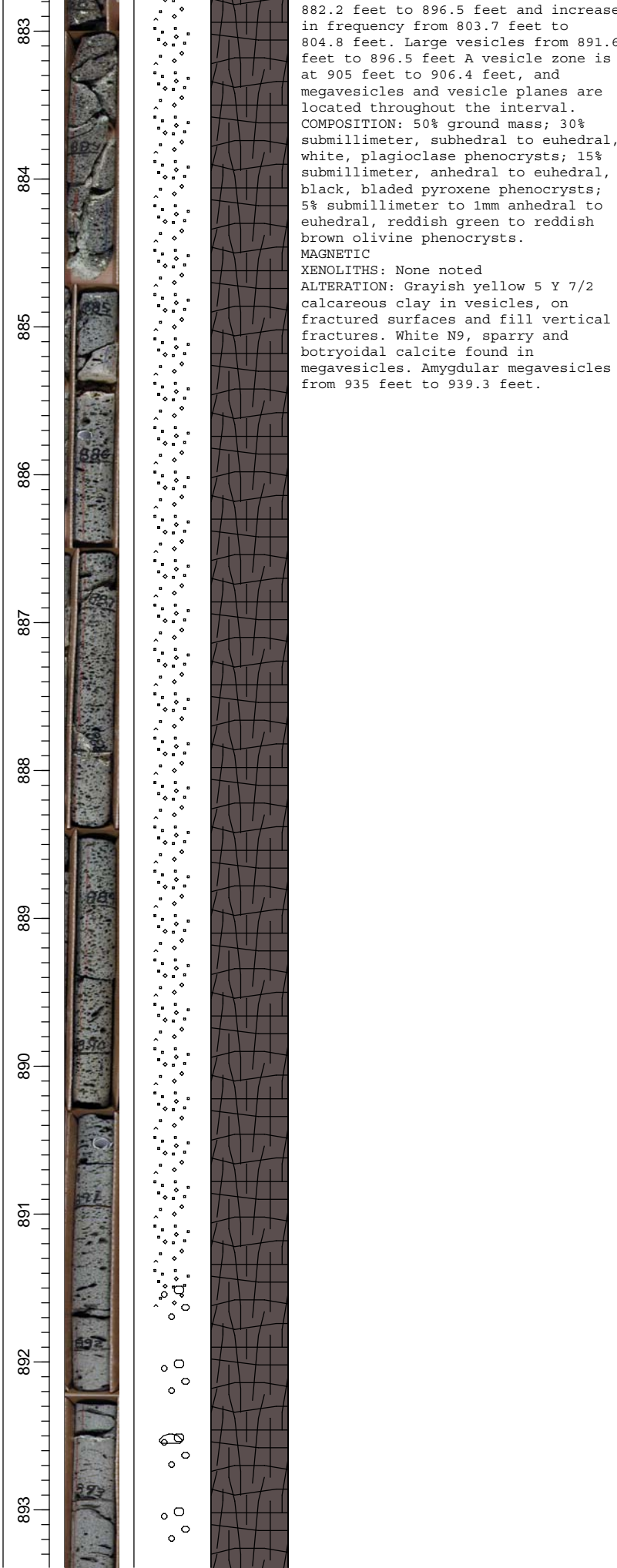


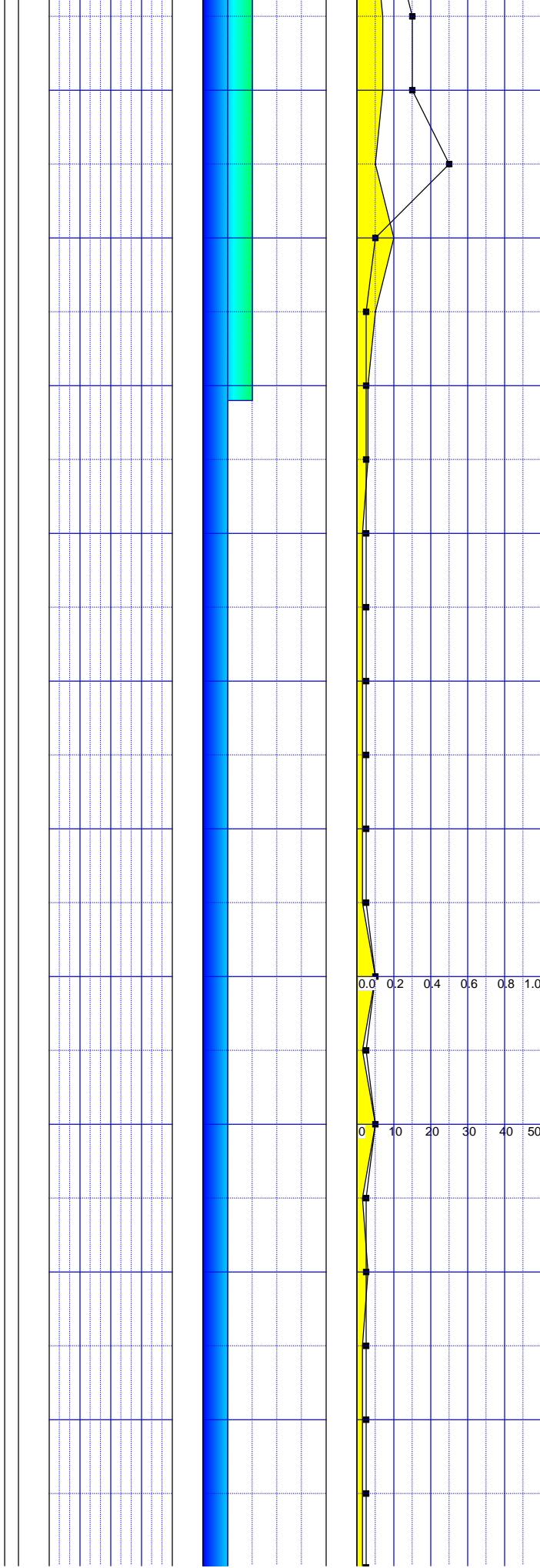
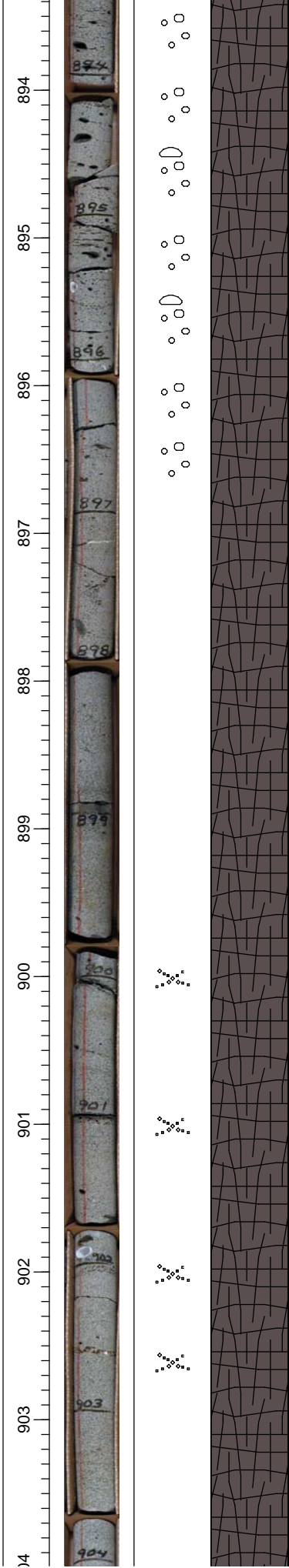


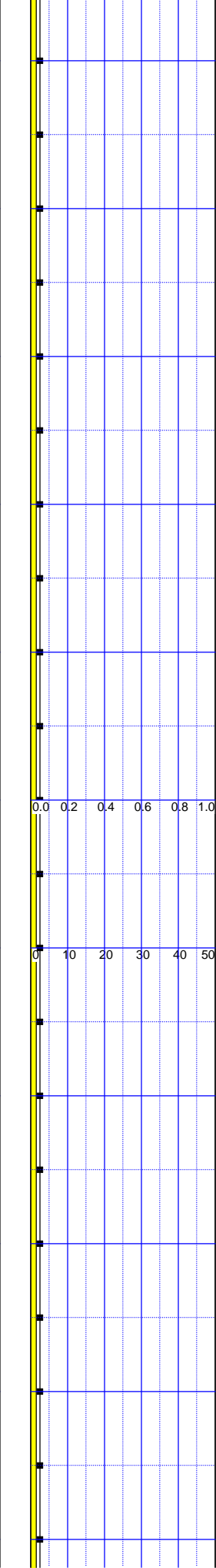
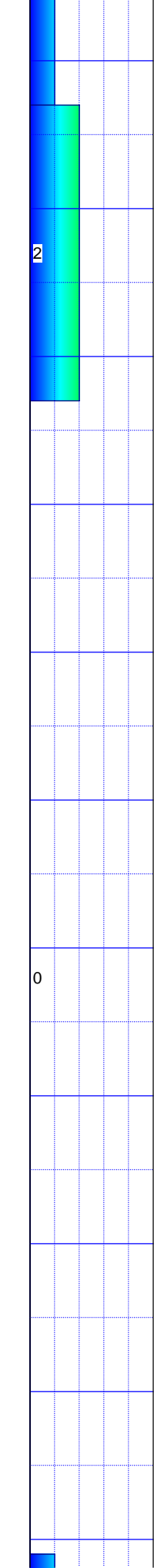
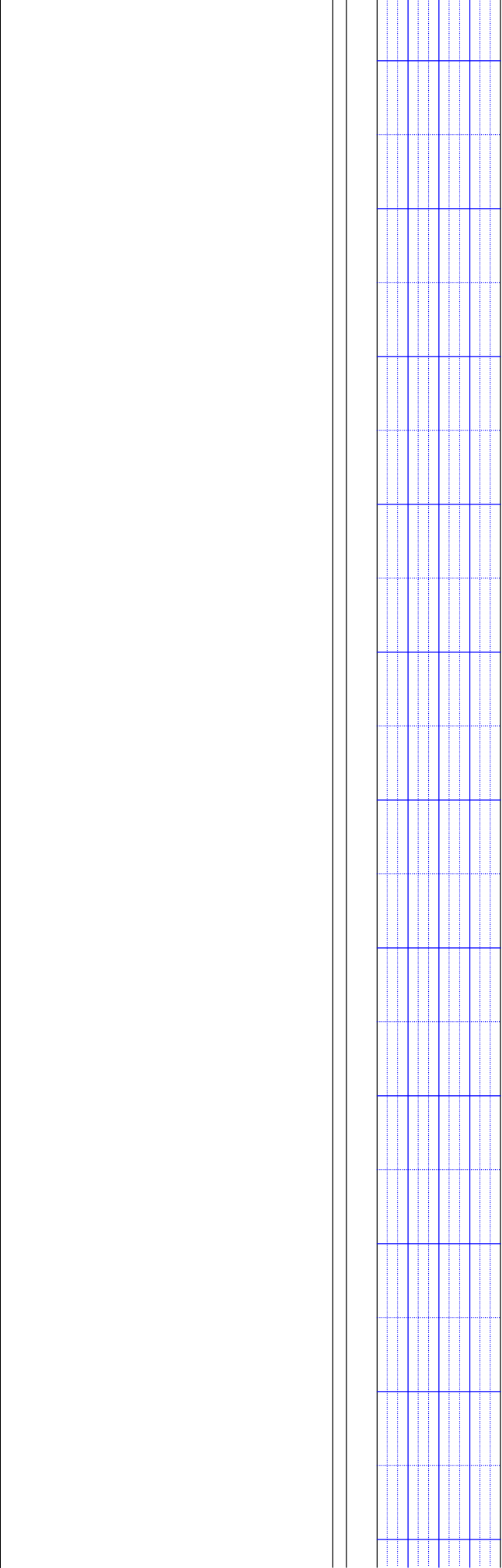
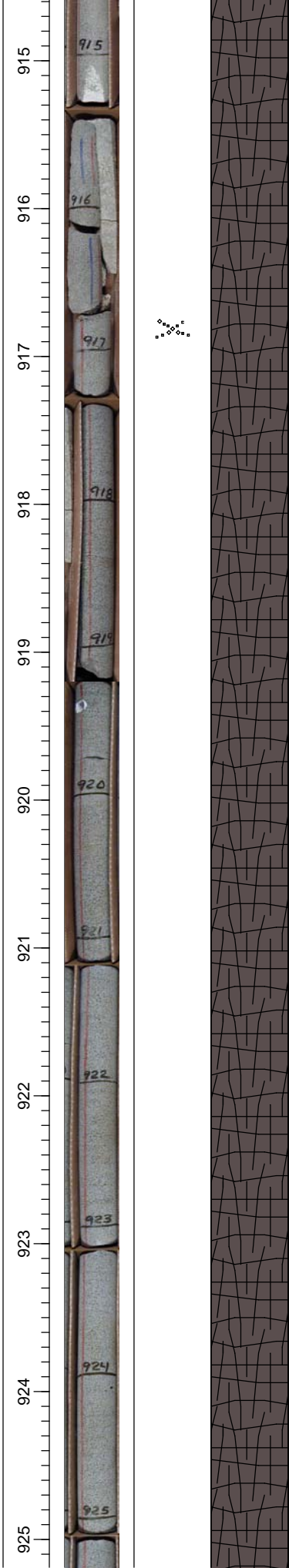


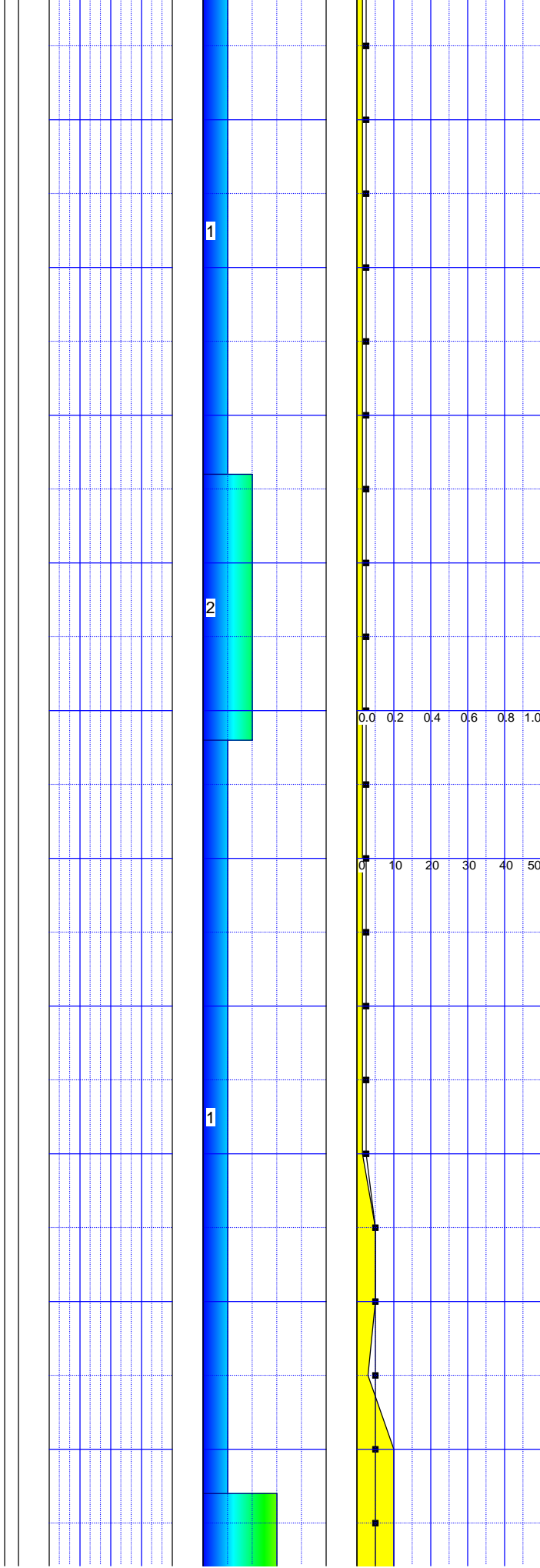
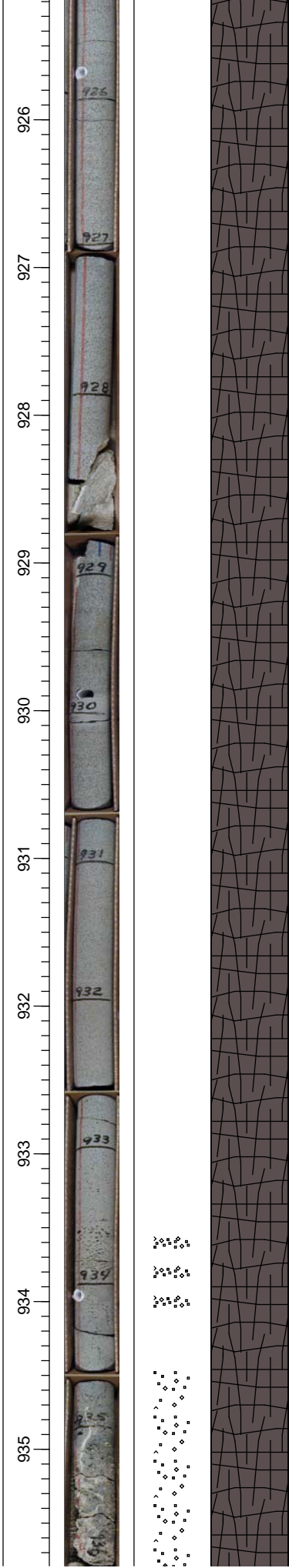


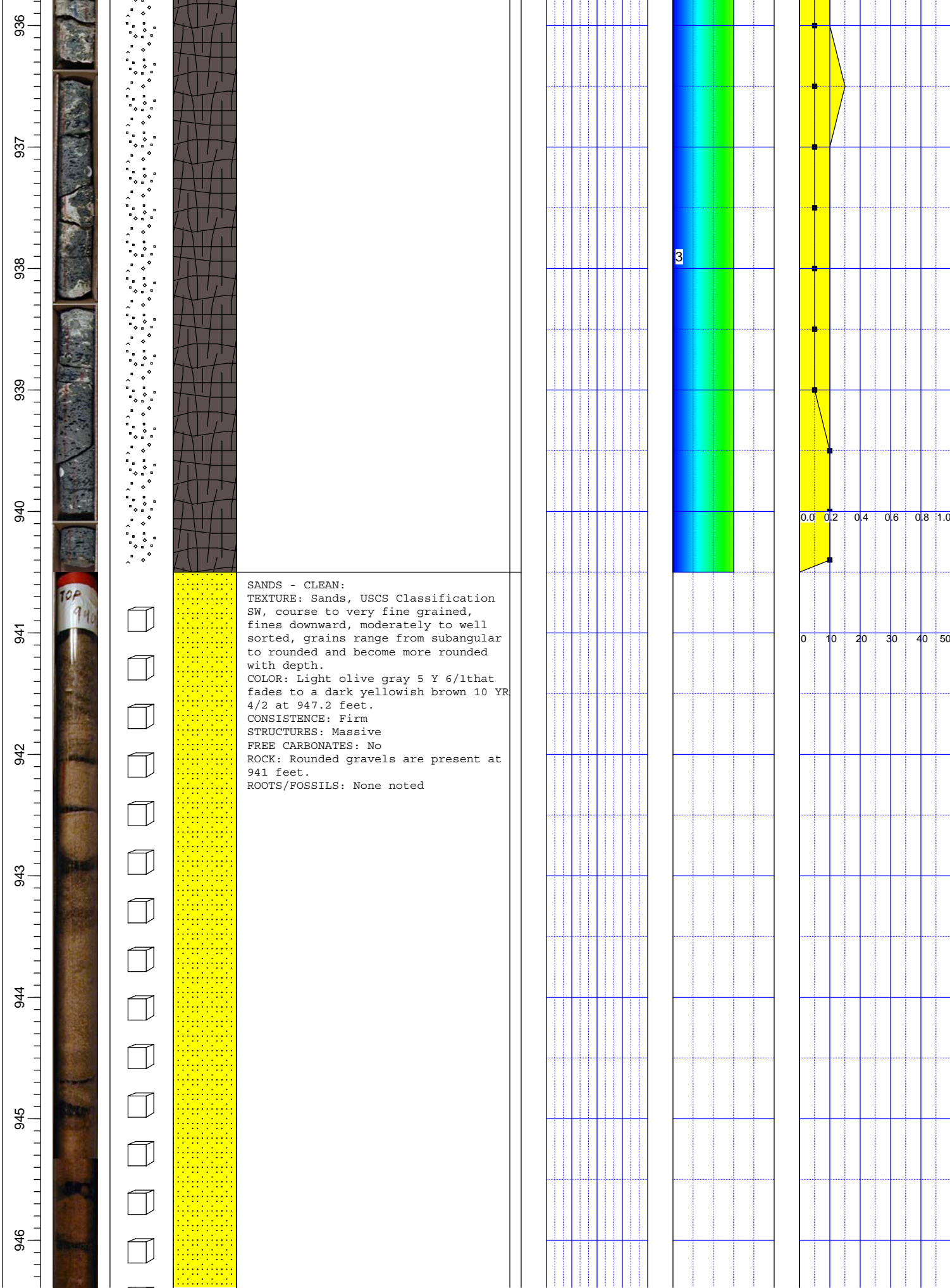


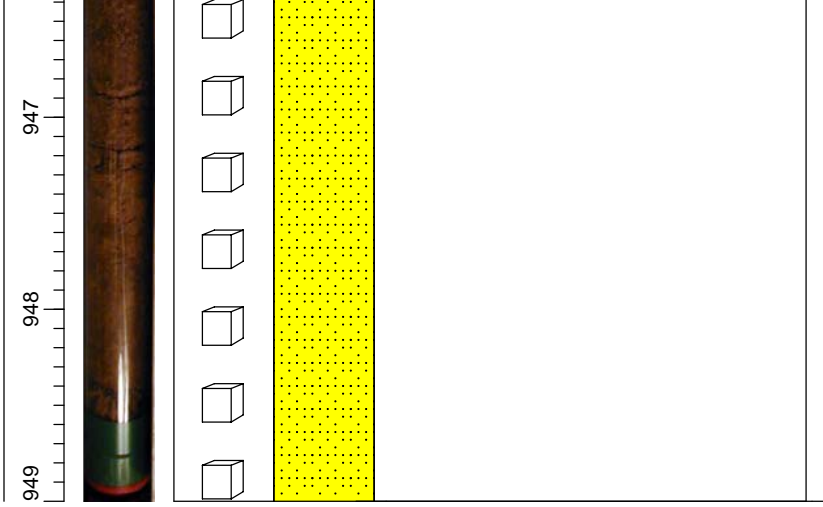










Three blank handwriting practice sheets are shown side-by-side. Each sheet is a vertical rectangle with a black border. Inside, there are three horizontal rows defined by blue lines: a solid top line, a dashed middle line, and a solid bottom line. The text 'Handwriting Practice' is printed in a small, black, sans-serif font at the top left of each sheet. The sheets are otherwise empty, providing space for writing practice.